



**CAPITAL IMPROVEMENT PLAN
2021-2025**

ADOPTED _____

Capital Improvements Plan Introduction

TO: BOARD OF SUPERVISORS
FROM: Doug Erickson, Manager
SUBJECT: **Capital Improvements Plan Introduction**

I am pleased to present Patton Township's Capital Improvement Plan for 2021 through 2025.

Capital projects and debt service account for approximately a quarter of Township expenditures. Prior to 2009 the Township planned for capital expenditures on a variety of levels, generally through the Township's Annual Budget process, utilizing the Designated Reserve Funds and Debt Service portions of the Budget. For certain aspects of the Township's responsibilities, we had very solid capital planning in place. Examples of these include Park Development, Police and Road Equipment Replacements, and the Street Overlay program. For other projects; such as Open Space Acquisition, the Regional Library, and the Township Office expansion; financing plans were developed as needed for each project.

As a measure of improvement and to better respond to potential changes in the economy, in 2008 we took steps to move to the next level of financial planning and implemented capital planning for a five year period. Last year the 2020-2024 Capital Improvement Plan (CIP) was adopted by the Board of Supervisors, with the 2020 elements incorporated into the Township's 2020 Annual Budget.

The CIP is a tool that assists in planning for future projects by providing:

- A forum for proposing major capital projects and significant operational increases (e.g., staff increases or COG programmatic changes) several years in advance of implementation,
- A means for establishing a process for evaluating each project's justification and benefits,
- A process for prioritizing projects in the face of limited funding, and
- A platform for evaluating financing alternatives (i.e., bonds/loans, pay-as-you-go, or wait for a grant)

Looking ahead we know certain fiscal elements should be included for capital planning:

- Infrastructure systems, particularly storm water drains in Park Forest, are nearing the end of their first life cycle. Replacement or rehabilitation will need to be undertaken in the next 10 to 20 years.

Capital Improvements Plan Introduction

Review process for CIP

- The Draft CIP will be presented for Board review in October. The initial presentation will include:
 - An overview of forecasted revenues, operating expenditures, current debt service and on-going capital expenditures for the next five years
 - The Manager's recommendation for new initiatives (capital projects and other significant expenditures) for inclusion in the five-year plan.
 - A forecast of anticipated tax rates required to support the Manager's recommendation.
 - A brief review of changes from the 2020-2024 CIP
- The Board will be asked to receive the Plan and provide direction to the Manager for preparation of the next draft or, potentially, the final version of the Plan to be adopted.
- The plan for capital projects and other significant expenditures scheduled for 2021 will then be incorporated into the Annual Budget to be presented in November.
- Presentation and revision of the CIP and Budget can continue up to adoption of the Township's annual budget no later than December 31, 2020.

Capital Improvements Plan Manager's Recommendation

Capital Improvement Plan Manager's Recommendation

The Manager's recommendation consists of two parts:

- Capital projects and significant increases to operational expenditures (e.g. staff increases) proposed for the 2021 – 2025 Capital Improvement Plan (CIP), and
- Forecast of Real Estate Tax Rates to support the 2021 – 2025 CIP

This memo will also provide a brief overview of assumptions utilized to establish the baseline forecasts for revenues and expenditures.

Proposed projects for 2021 – 2025 Capital Improvement Plan

A brief description follows for each project recommended for inclusion in the 2015 – 2019 CIP. A detailed schedule of annual expenditures for the following projects and expenditures can be found on page 10 of the CIP. Additional information on each project is available in the Project Description detail pages.

Please note: On-going capital outlays for existing Township and regional programs have been assumed to continue in accordance with past practices. These programs include, but are not limited to, replacement of Public Works and Police vehicles, local Park development, CATA capital contribution, COG capital contributions for pool renewals, Fire equipment replacement/acquisition, and regional park development. Some multi-year projects, such as the Douglas Drive Ditch Improvements and Sign Reflectivity Replacements, that previously appeared in this section of the narrative have now been classified as existing programs. A brief description of these items is included in the Project Detail pages.

Economic Development Grant – Abington Equine Hospital (Admin-10): Serve as local sponsor to receive State funding for construction of state-of-art equine care facility in the Township.

Bikeway Right-of-Way Acquisition (Admin-11): Includes working with property owners and developers to acquire "missing pieces" for future bikeway construction projects. Includes properties along Fox Hill Road, Grays Woods Boulevard and several sections along where the Bellefonte Central Rail Trail will be. Expenditure include surveying for easement plats, consultants for appraisals and acquisitions, and costs of acquisitions. Some grant funding may be available through DCNR

Capital Improvements Plan Manager's Recommendation

Atherton Street Signal Improvements (Admin-12): A PennDOT proposed project to be funded primarily through state funding and grants. Local Sponsor required to receive grant funding. Potentially could include entire corridor from Patton to Harris Township. Involves upgrading signal controllers and communication systems to provide more responsive operations. Design in 2021 (PennDOT funded) and construction in 2022-23 (grant funded).

Atherton & Woodycrest Improvements (Patton Crossing) (Admin-13): Utilize state grant funds to reconstruct and upgrade intersection that will serve as entrance to Patton Crossing development. The grant requires no monetary match from the Township. The Township Manager will be involved in managing the relationships between the project partners and may expend some funds for legal advertising purposes and other minor items. Costs for project management, the bidding process, inspections, and other ancillary costs will be paid with grant funds or by the developers. Any additional costs for construction of the project will be borne by the developers.

Parks Upgrade and Equipment Replacement (Parks-9): ADA accessibility in Green Hollow Park and replacement of aging play equipment in Graysdale and Oakwood parks.

Firearms Replacement (PD-15): Handgun technology changes every few years. The handguns we are currently carrying are already one "generation" old. The department armorers do a great job maintaining our weapons, however there is a need to replace the weapons as the round counts continue to increase. Expensive parts such as the barrel begin to wear and need replacement. The 10-year cycle ensures that the weapons are replaced before costly repairs need to be made.

Body Worn Camera/Mobile Video Recording (PD-16): The Patton Township Police Department began outfitting our vehicles with in-car mobile video recording (MVR) devices in 2013. All seven marked vehicles were equipped with MVR's by 2015. The department deployed Body Worn Cameras (BWC) in September of 2018. The vendor for both products, Watchguard, will likely no longer make the equipment we currently have in service. To date, only minor repairs/replacements have had to take place, however this project ensures that the department will be able to replace our dated equipment with new technology to protect our officers and the township from liability. The cameras systems have become a necessity in policing to protect both the police and the public. They have become a way for the police to increase our transparency to the public. The camera systems are an imperative tool for all officers to utilize as part of their daily duties.

Police Records Management System Change (PD-5): Patton Township Police Department is part of a consortium consisting of four agencies for our Records Management System (RMS). The consortium agencies include Penn State University (50%), State College Borough (25%), Ferguson Township (12.5%) and Patton Township (12.5%). In January 2017, a contract was awarded to Spillman Technologies, Inc. for a new records management and mobile computer data system. The system did "go live" in January 2019. Issues were identified early on with the system operation. To date, the consortium has not officially "accepted" the system. Five major issues have been brought to the company's attention; however we are still waiting for some type of resolution. This has caused consortium agencies to fall behind on things such as required Uniform Crime Reporting (UCR) and expungements from the court. It has become apparent to members of the consortium that the Spillman product will likely never operate at an acceptable level. The consortium is beginning to discuss other options that might be available to us. One of those options might be to replace the system with a new product. This project would ensure that money is available to fund our portion of a new RMS.

Capital Improvements Plan Manager's Recommendation

Valley Vista Dr. Sidewalk from Carnegie to Sheetz (PW-42): Review pedestrian access to Sheetz, and other destinations, in the Atherton/Valley Vista intersection area. Develop alternatives for consideration. After alternative analysis develop implementation plan as needed. Construction estimate based on 5' wide sidewalk along Valley Vista Drive - 900 feet long at \$50/foot.

Replace 2008 Toyota Prius (PW-43): Investigate options for replacing Zoning Officers vehicle with another hybrid, EV, or other alternative-fuel vehicle. Also investigate grant/rebate opportunities.

Fox Hollow-Toftrees Signal Repair (PW-44): Signal Pole was struck by motorist in 2019. Insurance proceeds total \$24,892. Work includes replacement/upgrade of pole at Southwest corner and replacement of control cabinet.

Vairo Boulevard Updates (PW-45): Scope includes: Removing existing grass swale/drainage from center of roadway, excavating to allow for new pavement to meet Township standards, adding subbase and base material and pave. Add new drainage pipe to Vairo Village side of roadway and add inlets with laterals to the other side of the roadway. New drainage to extend to bottom of hill near Township line. Create two new bus pulloffs to inbound side/downhill. Upgrade shoulders beyond grass median so that there is a minimum 6' continuous shoulder throughout the project. Remove two bus stops at curve.

Upper Julian Pike and Rose Drive Culverts (PW-46): This project consists of work at two locations, one at Upper Julian Pike near Grand Teton Lane and the other on Rose Drive. The culvert replacement at Julian Pike includes temporary shoring, the replacement of a CMP pipe culvert, the addition of guiderail as warranted, and replacement of pavement structure. The culvert replacement at Rose Drive includes the excavation and replacement of pipe outside of the roadway limits (work underneath the roadway was completed). The Township received FEMA monies in 2017 to complete this project.

Capital Improvements Plan Manager’s Recommendation

Forecast of Real Estate Tax Rates to support the 2021 – 2024 CIP

Under the Second Class Township Code, Patton Township has a single recourse for increasing revenues to support expansions to the suite of services and programs provided to Township residents and businesses. The Township’s levied rates for Earned Income Tax, Real Estate Transfer Tax, and Local Services Tax are at the maximum rate permitted by the Code. To provide required fiscal resources to support continuation of existing services and the programs/projects noted above increases to the Real Estate (property) Tax rate will very likely be required.

Increases to the Township Real Estate (RE) Tax rate have occurred infrequently since 2000. In 2003 the rate was increased by 1.6 mills to a rate of 7.7 mills. This rate increase included 1.0 mill dedicated for the voter approved Open Space Acquisition program. From 2004 through 2008 the Board incrementally reduced the RE Tax rate by 6.5% to 7.2 mills through adoption of the Local Services Tax, reducing the dedicated millage to Open Space debt service and favorable growth in local economic conditions. In the same time span the Township dropped the Occupational Privilege Tax. The 2008 re-authorization of the Local Services Tax reduced this revenue stream, provided by employees who work within the township and utilize local road and police services, by approximately \$70,000, or the equivalent of 0.2 mills of RE tax revenues. In 2008 to 2012 the Township increased the millage to sustain existing services to residents and businesses.

The financial impacts of the Great Recession “bottomed out” in 2011. Home construction has barely rebounded from the low point but has seen little growth in the last two years. Student residential development, including a significant expansion at The Stations, is growing, and transfer tax revenues are higher than anticipated. The growth in the real estate tax base and other revenues will reduce the need to increase the real estate tax millage. To support the programs, projects, and staff additions included in the 2021 – 2025 CIP the Manager forecasts that the following RE tax increases will be needed:

Year	RE Tax Rate	% increase over Previous year
2018	8.9 mills + 0.6 mills for Open Space	-0-
2019	8.9 mills + 0.6 mills for Open Space	-0-
2020	8.9 mills + 0.6 mills for Open Space	-0-
2021	9.0 mills + 0.6 mills for Open Space	-0-
2022	9.1 mills + 0.6 mills for Open Space	-0-
2023	9.1 mills + 0.6 mills for Open Space	-0-
2024	9.1 mills + 0.6 mills for Open Space	-0-
2025	9.1 mills + 0.6 mills for Open Space	1.0%

Capital Improvements Plan Manager’s Recommendation

A 0.6 mill increase is anticipated for 2016 to finance the purchase of property for open space preservation. That millage would likely decrease over time as the tax base increased and be retired in 2035 after the debt is paid off.

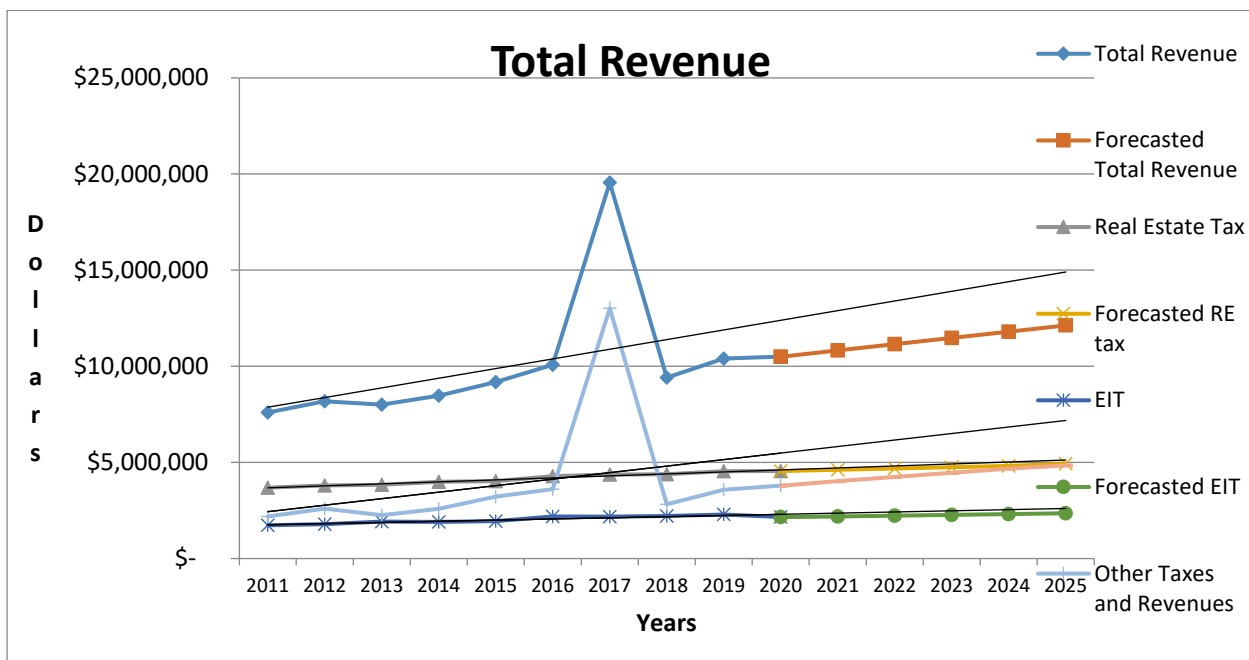
Assumptions for Revenue and on-going Expenditure trends

In preparing the CIP the Director of Finance and Administration reviewed prior trends in revenues and expenditures. When the prior trend revealed consistent results, this trend was used to forecast revenues and expenditures for the CIP. When the recent results exposed a differing trend, the forecast was altered to reflect the “new normal.” Whenever specific programs and capital costs are available, these have been utilized.

A brief description of assumptions used to generate forecasts of the items noted follows:

Revenues: Trends for the anticipated growth of revenues were developed individually for:

- Real Estate Tax revenue – growth rate expected to decrease from past trends. 2020 growth is estimate at 2.5%. Additional growth is anticipated for 2021 to 2025 at a rate not to exceed 2.5%.
- Earned Income Tax revenue – after a downward adjustment of 10% for 2020 due to the pandemic, growth in revenue is expected to be stable.
- The growth of all other revenue sources (including Local Services Tax, Transfer Tax, grants, fees, fines and intergovernmental receipts) is expected to be stable.



Capital Improvements Plan Manager's Recommendation

Operating Expenditures / Personnel: Includes wages, pension contributions, payroll taxes, and employee benefits.

Expenditures are anticipated to increase at approximate average of 3.3% per year.

Operating Expenditures / Other Operating Costs - Local: Includes all other non-capital costs for providing services including fuel, road salt, supplies and consumables, insurance, vehicle maintenance, staff training and development, etc.

These costs are anticipated to increase at less than a half of a percent per year.

Operating Expenditures / Other Operating Costs – Regional: Includes contributions to the Centre Region COG and CATA for non-capital items including Fire Protection, Parks maintenance, Regional planning, CATA operating, etc., as well as support of community organizations such as Fourth Fest and First Night.

The 2020 expenditures were derived from the 2020 COG budget. Expenditures are anticipated to increase by \$71,000 per year from 2021 to 2025.

Capital Expenditures / Minor Capital Items: Includes durable items, typically one-time purchases of less than \$10,000, purchased for support of local operations, including furnishings, computer equipment, and shop equipment for PW.

These costs are anticipated to decrease at a rate of \$5,000 per year.

Capital Expenditures / Capital Allocations – Local: Includes on-going capital programs, typically managed through a Designated Reserve Fund that receives an annual allocation from the General Fund. The Building Refurbishment Fund, Road Resurfacing Fund, the Police Vehicle Fund, and PW Equipment Fund are in-place to plan for the needed maintenance or replacement of current capital assets. Allocations for 2021 through 2025 were forecasted for each fund separately.

The Park Fund supports the new development of Bernel Road and Gray's Woods Parks and refurbishment of current facilities in other existing Township parks. Allocations for 2021 through 2025 are based on the current dedicated millage rate (0.7 mills).

Capital Expenditures / Capital Allocations – Regional: Includes on-going COG capital programs and CATA capital contributions. COG programs include Pool Renewals financing, Regional Parks contributions, and Fire Capital. Allocations for 2021 through 2025 are based on:

- Pool Renewals debt service schedule
- Regional Parks decrease in annual contribution to \$98,359
- Fire Capital per 2020 COG Budget
- CATA Capital prior five years trend

PATTON TOWNSHIP
Projection of Revenues and Expenditures

CAPITAL IMPROVEMENTS PLAN
2021-2025

MANAGER'S RECOMMENDATIONS

	Actual 2018	Actual 2019	Projected 2020	Forecast 2021	Forecast 2022	Forecast 2023	Forecast 2024	Forecast 2025
Cash Balance FWD	2,700,009	2,214,426	1,758,743	1,997,070	1,751,666	813,552	1,344,247	950,368
Total Revenue	9,681,316	10,677,130	10,779,740	11,155,176	11,535,456	11,867,158	12,198,863	12,633,309
changes to millage	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.6
Operating Expenditures								
Personnel	4,679,155	5,046,733	4,942,834	5,156,859	5,380,151	5,613,111	5,856,159	6,109,731
Other Operating Costs -Local	1,232,073	2,238,996	845,346	891,840	940,891	992,640	1,047,235	1,104,833
Other Operating Costs - Regional	1,397,563	1,477,029	1,743,005	1,789,195	1,836,608	1,885,278	1,935,238	1,986,522
	7,308,791	8,762,758	7,531,185	7,837,893	8,157,650	8,491,030	8,838,633	9,201,086
Additional operating costs	0	0	0	15,100	15,100	15,100	15,100	15,100
Capital Expenditures								
Minor Capital items	110,757	117,584	55,108	49,905	44,702	39,499	34,296	29,093
Capital Allocations (including reserve funds)								
Local	988,559	779,313	1,078,614	1,100,015	1,334,924	1,171,428	1,154,015	1,123,686
Regional	653,480	221,505	278,685	284,473	290,625	280,166	287,124	294,528
	1,642,039	1,000,818	1,357,299	1,384,488	1,625,549	1,451,594	1,441,139	1,418,214
Proposed Capital Projects	406,617	144,460	2,101,494	3,299,195	2,409,347	1,363,020	1,207,353	2,125,110
Less financing	26,027	0	0	0	0	0	0	0
Less Grants/Awards/Contributions	64,911	0	1,559,894	2,242,222	835,000	1,080,000	0	1,100,000
	315,679	144,460	541,600	1,056,973	1,574,347	283,020	1,207,353	1,025,110
Debt (including Open Space Dedicated Millage)	789,633	1,107,193	1,056,221	1,056,221	1,056,221	1,056,221	1,056,221	1,056,221
Additional Debt Service on Project to be financed	0	0	0	0	0	0	0	0
Total Expenditures (including Proposed Projects)	10,166,899	11,132,813	10,541,413	11,400,581	12,473,569	11,336,464	12,592,741	12,744,824
Revenue less Expenditures	(485,583)	(455,683)	238,327	(245,405)	(938,113)	530,695	(393,879)	(111,515)
Ending Cash Balance	2,214,426	1,758,743	1,997,070	1,751,666	813,552	1,344,247	950,368	838,853
Cash Balance as a % of Total Expenditures	21.8%	15.8%	18.9%	15.4%	6.5%	11.9%	7.5%	6.6%

PATTON TOWNSHIP

CAPITAL IMPROVEMENTS PLAN

2021-2025

Proposed Projects

	2018	2019	2020	2021	2022	2023	2024	2025	Project Cost for 8 year period <small>(Requires Financing below)</small>
Recommended									
Capital Project									
Public Works Office Expansion	50,000	0	0	0	0	0	0	0	50,000
Bike Way Right of Way Acquisition	0	0	0	0	79,715	34,120	85,000	0	198,835
Circleville Road Bike Path Connector	0	0	0	0	40,000	110,000	550,000	0	700,000
Gray's Woods Park	0	0	0	0	0	95,000	0	800,000	895,000
Valley Vista Drive Sidewalk Carnegie ot Sheetz	0	0	0	0	30,000	60,000	0	0	90,000
Valley Vista Drive Adaptive Signalling	0	0	297,000	0	0	0	0	0	297,000
Police Records Management System	0	0	0	0	150,000	0	0	0	150,000
Traffic Signal Replacement	0	0	67,554	0	0	35,418	36,268	38,030	177,270
MS4 Stormwater Projects	0	0	0	0	0	40,000	40,000	40,000	120,000
Atherton Street Signal Improvements	0	0	0	10,000	510,000	510,000	0	0	1,030,000
ToftreesCorridor Improvements	0	0	80,440	293,250	350,750	55,000	0	0	779,440
Solar Panels	0	0	0	0	0	0	50,000	0	50,000
Bernel Rd & Fox Hollow Rd Intersection	0	100,000	50,000	0	0	0	0	0	150,000
KINBER Internet Service	43,200	0	0	0	0	0	0	0	43,200
Myers/Everhart Farm Conservation	75,000	0	0	0	0	0	0	0	75,000
Millbrook Marsh Nature Center	5,580	10,940	16,500	11,080	22,160	11,080	0	0	77,340
Bernel Road Park Phase 2A	0	0	0	0	750,000	0	0	0	750,000
Staff Additions to Patrol	0	0	0	123,100	135,666	149,233	153,710	158,321	720,030
Administrative Sargeant	0	0	0	8,891	9,848	10,853	11,939	12,297	53,828
Police Secretary - Part-Time	0	0	0	21,320	21,840	22,360	22,880	23,400	111,800
External Consultant	0	0	0	20,000	0	0	0	0	20,000
Automatic License Plate Recognition	0	0	0	20,000	2,500	3,000	3,000	3,500	32,000
Taser replacement	9,200	0	0	0	0	0	0	0	9,200
WatchGuard Body Cameras/Mobile Video Recording	18,430	14,705	0	0	0	35,000	35,000	0	103,135
Police Station Door Key Fobs	14,000	0	0	0	0	0	0	0	14,000
Emergency Power for Shop	30,000	0	0	0	0	0	0	0	30,000
Minor Shared Use Connectors	0	0	0	20,000	70,000	0	0	0	90,000
Valley Vista Shared Use Path	0	0	1,498,000	0	0	0	0	0	1,498,000
Oakwood Shared Use Path	0	0	0	0	0	0	110,000	800,000	910,000
Township Bicycle Route System	0	0	0	0	0	30,000	0	0	30,000
Assistane Engineer/Project Manager	101,186	0	0	0	0	0	0	0	101,186
Martin Street Island Removal/Replacement	0	8,815	0	0	0	0	0	0	8,815
Fire Steation Retaining Wall	0	0	0	0	0	0	0	9,600	9,600
Earl Basin Outlet Rehabilitation	3,671	0	0	0	0	0	0	0	3,671
Devonshire Stormwater Pipe Replacement	8,030	0	0	0	0	0	0	0	8,030
Scotia Road Surface Improvement	28,750	0	92,000	392,576	0	0	0	0	513,326
Stormwater Pipe Rehabilitation	0	0	0	34,500	20,000	20,000	20,000	20,000	114,500
Douglas Ditch Upper Reach Clean-Up	9,570	0	0	0	0	0	0	0	9,570
Township Website Update	0	0	0	5,756	26,268	5,756	5,756	5,756	49,292
Communications Position (Part-Time)	0	0	0	40,000	30,600	31,200	31,800	32,500	166,100
Open Space Gator	0	10,000	0	0	0	0	0	0	10,000
Econ Dev Grant-Abington Equine Hospital - NEW	0	0	0	372,000	0	0	0	0	372,000
Atherton & Woodycrest Improvements - NEW	0	0	0	1,797,222	0	0	0	0	1,797,222
Firearms Replacement - NEW	0	0	0	0	0	0	27,000	0	27,000
Revised Planned Airport District (PAD) Zoning Regs - NEW	0	0	0	0	85,000	0	0	0	85,000
Replace 2008 Toyota Prius - NEW	0	0	0	0	0	30,000	0	0	30,000
Fox Hollow-Toftrees Signal Repair - NEW	0	0	0	37,500	0	0	0	0	37,500
Vairo Blvd Updates - NEW	0	0	0	0	0	0	0	156,706	156,706
Upper Julian Pike & Rose Drive Culverts - NEW	0	0	0	67,000	0	0	0	0	67,000
Broadband Expansion	0	0	0	25,000	75,000	75,000	25,000	25,000	225,000
Total Project Costs	396,617	144,460	2,101,494	3,299,195	2,409,347	1,363,020	1,207,353	2,125,110	13,046,596
Less <u>Financed Projects (see below)</u>									
Bernel Road Park Phase 2A	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0
Less <u>Grant/Developer Funding/Assessment</u>									
Econ Dev Grant-Abington Equine Hospital	0	0	0	370,000	0	0	0	0	370,000
Bikeway Right of Way Acquisition	0	0	0	32,000	10,000	30,000	0	0	72,000
Circleville Road Bike Path Connector	0	0	0	0	0	550,000	0	0	550,000
Atherton St Signal Improvements	0	0	0	0	500,000	500,000	0	0	1,000,000
Valley Vista Drive Adaptive Signaling	0	0	230,000	0	0	0	0	0	230,000
Solar Panels	0	0	0	20,000	0	0	0	0	20,000
Replace 2008 Toyota Prius	0	0	0	3,000	0	0	0	0	3,000
Ferguson Township	50,000	0	0	0	0	0	0	0	50,000
Toftrees Corridor Improvements	0	0	0	25,000	25,000	0	0	0	50,000
Park Construction - Local	0	0	0	0	0	0	0	300,000	300,000
Bernel Road Park Phase 2A	0	0	0	0	300,000	0	0	0	300,000
Valley Vista Shared Use Plath	0	0	1,329,894	0	0	0	0	0	1,329,894
Oakwood Shared Use Path	0	0	0	0	0	0	0	800,000	800,000
Atherton & Woodycrest Improvements	0	0	0	1,792,222	0	0	0	0	1,792,222
State College Area School District	14,911	0	0	0	0	0	0	0	14,911
Total Grants	64,911	0	1,559,894	2,242,222	835,000	1,080,000	0	1,100,000	6,882,027
General Fund Impact of Proposed Capital Projects - Pay as you Go	331,706	144,460	541,600	1,056,973	1,574,347	283,020	1,207,353	1,025,110	6,164,569
Plus <u>Operational Impacts</u>									
New Crime Mgt Software on going maintenance costs	0	0	0	15,100	15,100	15,100	15,100	15,100	75,500
	0	0	0	15,100	15,100	15,100	15,100	15,100	75,500
Debt Service for Proposed Projects	0	0	0	0	0	0	0	0	0
Total General Fund Cost of Proposed Projects	331,706	144,460	541,600	1,072,073	1,589,447	298,120	1,222,453	1,040,210	6,240,069

Patton Township, Pennsylvania

Capital Improvement Plan

2021 thru 2025

PROJECTS BY DEPARTMENT

Department	Project #	Priority	2021	2022	2023	2024	2025	Total
Administration								
Building Refurbishment Fund	Admin-1	4	110,528	70,254	98,854	88,943	12,484	381,063
Econ Dev Grant-Abington Equine Hospital	Admin-10	n/a	372,000					372,000
Bikeway Right-Of-Way Acquisition	Admin-11	n/a		79,715	34,120	85,000		198,835
Atherton St Signal Improvements	Admin-12	n/a	10,000	510,000	510,000			1,030,000
Atherton & Woodycrest Improvements	Admin-13	n/a	1,797,222					1,797,222
Township Website Update	Admin-5	n/a	5,756	26,268	5,756	5,756	5,756	49,292
Communications Position (Part-Time)	Admin-8	4	40,000	30,600	31,200	31,800	32,500	166,100
Broadband Expansion	Admin-9	4	25,000	75,000	75,000	25,000	25,000	225,000
Administration Total			2,360,506	791,837	754,930	236,499	75,740	4,219,512
COG								
Park Forest Pool Renewal	COG-1	1	36,883	36,883	36,883	36,883	36,883	184,415
Welch Pool Renewal	COG-2	1	62,802	62,802	62,802	62,802	62,802	314,010
Regional Parks	COG-3	2	73,780	73,780	73,780	73,780	73,780	368,900
Fire Equipment and Capital	COG-5	3	79,516	82,695	73,516	76,457	79,516	391,700
CATA Capital	COG-6	4	15,896	16,691	17,525	18,401	19,321	87,834
Millbrook Marsh Nature Center	COG-8	7	11,080	22,160	11,080			44,320
COG Total			279,957	295,011	275,586	268,323	272,302	1,391,179
Parks								
Park Construction - Local	Parks-1	6			95,000		800,000	895,000
Bernel Road Park Phase 2A	Parks-2	4		750,000	0	0	0	750,000
Minor Shared Use Connectors	Parks-4	n/a	20,000	70,000				90,000
Oakwood Shared Use Path	Parks-6	n/a				110,000	800,000	910,000
Township Bicycle Route System	Parks-7	n/a			30,000			30,000
Circleville Road Bike Path Connector	Parks-8	n/a		40,000	110,000	550,000		700,000
Park Upgrades and Equipment Replacement	Parks-9	n/a	47,200		43,500	45,000		135,700
Parks Total			67,200	860,000	278,500	705,000	1,600,000	3,510,700
Police								
Police Car Replacement	PD-1	6	37,278	38,397	40,400	78,810	81,189	276,074
Administrative Sergeant	PD-11	n/a	8,891	9,848	10,853	11,939	12,297	53,828
Police Secretary (Part-Time)	PD-12	n/a	21,320	21,840	22,360	22,880	23,400	111,800
External Consultant	PD-13	n/a	20,000					20,000
Automatic License Plate Recognition (ALPR)	PD-14	n/a	20,000	2,500	3,000	3,000	3,500	32,000
Firearms Replacement	PD-15	n/a				27,000		27,000
Body Worn Camera/Mobile Video Recording	PD-16	n/a			35,000	35,000		70,000
Staff Additions to Patrol	PD-4	4	123,100	135,666	149,233	153,710	158,321	720,030
Police Records Management System Change	PD-5	3		150,000				150,000
Police Total			230,589	358,251	260,846	332,339	278,707	1,460,732
Public Works								

Department	Project #	Priority	2021	2022	2023	2024	2025	Total
Road Equipment Replacement	PW-10	6	190,365	96,857			46,800	334,022
Road Resurfacing and Reconstruction	PW-11	6	428,000	428,000	430,000	420,000	425,000	2,131,000
Homestead Farms Roadway	PW-13	1	29,700	0	0	0		29,700
Traffic Signal Replacement	PW-18	4	0	0	35,418	36,268	38,030	109,716
Traffic Signal Battery Back-up and Improvements	PW-2	4	49,988					49,988
MS4 Stormwater Projects	PW-20	5	0	0	40,000	40,000	40,000	120,000
Toftrees Corridor Improvements	PW-22	3	1,293,250	850,750	55,000			2,199,000
Solar Panels	PW-24	4			50,000			50,000
Sign Reflectivity Project	PW-3	1	3,000	3,000	3,000	3,000	3,000	15,000
Fire Station Retaining Wall	PW-30	4					9,600	9,600
Scotia Road Surface Improvement	PW-33	3	392,576					392,576
Stormwater Pipe Rehabilitation	PW-34	3	34,500	20,000	20,000	20,000	20,000	114,500
VV Sidewalk from Carnegie to Sheetz	PW-42	n/a		30,000	60,000			90,000
Replace 2008 Toyota Prius	PW-43	n/a			30,000			30,000
Fox Hollow-Toftrees Signal Repair	PW-44	n/a	90,000					90,000
Vairo Blvd Updates	PW-45	n/a					156,706	156,706
Upper Julian Pike and Rose Drive Culverts	PW-46	3	67,000					67,000
Public Works Total			2,578,379	1,428,607	723,418	519,268	739,136	5,988,808
Zoning								
Revised Planned Airport District (PAD) Zoning Regs	Zone-1	n/a		85,000				85,000
Zoning Total				85,000				85,000
GRAND TOTAL			5,516,631	3,818,706	2,293,280	2,061,429	2,965,885	16,655,931

Patton Township, Pennsylvania

Capital Improvement Plan

2021 thru 2025

FUNDING SOURCE SUMMARY

Source	2021	2022	2023	2024	2025	Total
Dedicated Real Estate Taxes	428,855	926,924	555,928	533,015	883,686	3,328,408
Fund Balance					4,800	4,800
General Fund	1,635,870	1,553,798	1,197,108	1,029,408	835,261	6,251,445
Grant	3,187,222	1,377,000	513,000	580,000	1,100,000	6,757,222
Interest	400	350	400	400	400	1,950
Liquid Fuels	415,248	390,000	425,000	400,000	495,000	2,125,248
Miscellaneous			5,000			5,000
Sale of Used Equipment	20,000	20,000	20,000	20,000		80,000
Special Assessment	14,871	14,871	14,871	0		44,613
GRAND TOTAL	5,702,466	4,282,943	2,731,307	2,562,823	3,319,147	18,598,686

Patton Township, Pennsylvania

Capital Improvement Plan

2021 thru 2025

FUNDING SOURCES BY DEPARTMENT

Department	2021	2022	2023	2024	2025	Total
Administration						
General Fund	127,756	234,583	191,076	157,556	103,256	814,227
Grant	2,162,222	532,000	510,000	30,000		3,234,222
Interest	150	150	150	150	150	750
Miscellaneous			5,000			5,000
Administration Total	2,290,128	766,733	706,226	187,706	103,406	4,054,199
COG						
General Fund	279,957	298,611	275,586	268,323	272,302	1,394,779
COG Total	279,957	298,611	275,586	268,323	272,302	1,394,779
Parks						
Dedicated Real Estate Taxes	428,855	926,924	555,928	533,015	883,686	3,328,408
General Fund			0	0	0	0
Grant	0	300,000		550,000	1,100,000	1,950,000
Parks Total	428,855	1,226,924	555,928	1,083,015	1,983,686	5,278,408
Police						
General Fund	243,311	369,854	270,446	304,529	90,197	1,278,337
Interest	100	50	100	100	100	450
Police Total	243,411	369,904	270,546	304,629	90,297	1,278,787
Public Works						
Fund Balance					4,800	4,800
General Fund	984,846	565,750	460,000	299,000	369,506	2,679,102
Grant	1,025,000	545,000	3,000			1,573,000
Interest	150	150	150	150	150	750
Liquid Fuels	415,248	390,000	425,000	400,000	495,000	2,125,248
Sale of Used Equipment	20,000	20,000	20,000	20,000		80,000
Special Assessment	14,871	14,871	14,871	0		44,613
Public Works Total	2,460,115	1,535,771	923,021	719,150	869,456	6,507,513
Zoning						
General Fund		85,000				85,000
Zoning Total		85,000				85,000
GRAND TOTAL	5,702,466	4,282,943	2,731,307	2,562,823	3,319,147	18,598,686

Patton Township, Pennsylvania

Capital Improvement Plan

2021 thru 2025

PROJECTS BY FUNDING SOURCE

Source	Project #	Priority	2021	2022	2023	2024	2025	Total
Dedicated Real Estate Taxes								
Park Construction - Local	<i>Parks-1</i>	6	361,655	366,924	372,428	378,015	883,686	2,362,708
Bernel Road Park Phase 2A	<i>Parks-2</i>	4		450,000				450,000
Minor Shared Use Connectors	<i>Parks-4</i>	n/a	20,000	70,000				90,000
Oakwood Shared Use Path	<i>Parks-6</i>	n/a				110,000		110,000
Township Bicycle Route System	<i>Parks-7</i>	n/a			30,000			30,000
Circleville Road Bike Path Connector	<i>Parks-8</i>	n/a		40,000	110,000			150,000
Park Upgrades and Equipment Replacement	<i>Parks-9</i>	n/a	47,200		43,500	45,000		135,700
Dedicated Real Estate Taxes Total			428,855	926,924	555,928	533,015	883,686	3,328,408
Fund Balance								
Fire Station Retaining Wall	<i>PW-30</i>	4					4,800	4,800
Fund Balance Total							4,800	4,800
General Fund								
Building Refurbishment Fund	<i>Admin-1</i>	4	40,000	45,000	50,000	40,000	40,000	215,000
Econ Dev Grant-Abington Equine Hospital	<i>Admin-10</i>	n/a	2,000					2,000
Bikeway Right-Of-Way Acquisition	<i>Admin-11</i>	n/a		47,715	19,120	55,000		121,835
Atherton St Signal Improvements	<i>Admin-12</i>	n/a	10,000	10,000	10,000			30,000
Atherton & Woodycrest Improvements	<i>Admin-13</i>	n/a	5,000					5,000
Township Website Update	<i>Admin-5</i>	n/a	5,756	26,268	5,756	5,756	5,756	49,292
Communications Position (Part-Time)	<i>Admin-8</i>	4	40,000	30,600	31,200	31,800	32,500	166,100
Broadband Expansion	<i>Admin-9</i>	4	25,000	75,000	75,000	25,000	25,000	225,000
Park Forest Pool Renewal	<i>COG-1</i>	1	36,883	36,883	36,883	36,883	36,883	184,415
Welch Pool Renewal	<i>COG-2</i>	1	62,802	62,802	62,802	62,802	62,802	314,010
Regional Parks	<i>COG-3</i>	2	73,780	73,780	73,780	73,780	73,780	368,900
Fire Equipment and Capital	<i>COG-5</i>	3	79,516	86,295	73,516	76,457	79,516	395,300
CATA Capital	<i>COG-6</i>	4	15,896	16,691	17,525	18,401	19,321	87,834
Millbrook Marsh Nature Center	<i>COG-8</i>	7	11,080	22,160	11,080			44,320
Bernel Road Park Phase 2A	<i>Parks-2</i>	4			0	0	0	0
Police Car Replacement	<i>PD-1</i>	6	50,000	50,000	50,000	51,000	51,000	252,000
Administrative Sergeant	<i>PD-11</i>	n/a	8,891	9,848	10,853	11,939	12,297	53,828
Police Secretary (Part-Time)	<i>PD-12</i>	n/a	21,320	21,840	22,360	22,880	23,400	111,800
External Consultant	<i>PD-13</i>	n/a	20,000					20,000
Automatic License Plate Recognition (ALPR)	<i>PD-14</i>	n/a	20,000	2,500	3,000	3,000	3,500	32,000
Firearms Replacement	<i>PD-15</i>	n/a				27,000		27,000
Body Worn Camera/Mobile Video Recording	<i>PD-16</i>	n/a			35,000	35,000		70,000
Staff Additions to Patrol	<i>PD-4</i>	4	123,100	135,666	149,233	153,710		561,709
Police Records Management System Change	<i>PD-5</i>	3		150,000				150,000
Road Equipment Replacement	<i>PW-10</i>	6	75,000	80,000	80,000	85,000	90,000	410,000
Road Resurfacing and Reconstruction	<i>PW-11</i>	6	103,000	107,000	111,000	115,000	117,000	553,000
Traffic Signal Replacement	<i>PW-18</i>	4	0	0	34,000	36,000	38,000	108,000

Source	Project #	Priority	2021	2022	2023	2024	2025	Total
MS4 Stormwater Projects	PW-20	5	0	0	40,000	40,000	40,000	120,000
Toftrees Corridor Improvements	PW-22	3	268,250	325,750	55,000			649,000
Solar Panels	PW-24	4			30,000			30,000
Sign Reflectivity Project	PW-3	1	3,000	3,000	3,000	3,000	3,000	15,000
Fire Station Retaining Wall	PW-30	4					4,800	4,800
Scotia Road Surface Improvement	PW-33	3	392,576					392,576
Stormwater Pipe Rehabilitation	PW-34	3	34,500	20,000	20,000	20,000	20,000	114,500
VV Sidewalk from Carnegie to Sheetz	PW-42	n/a		30,000	60,000			90,000
Replace 2008 Toyota Prius	PW-43	n/a			27,000			27,000
Fox Hollow-Toftrees Signal Repair	PW-44	n/a	65,108					65,108
Vairo Blvd Updates	PW-45	n/a					56,706	56,706
Upper Julian Pike and Rose Drive Culverts	PW-46	3	43,412					43,412
Revised Planned Airport District (PAD) Zoning Regs	Zone-1	n/a		85,000				85,000
General Fund Total			1,635,870	1,553,798	1,197,108	1,029,408	835,261	6,251,445

Grant								
Econ Dev Grant-Abington Equine Hospital	Admin-10	n/a	370,000					370,000
Bikeway Right-Of-Way Acquisition	Admin-11	n/a		32,000	10,000	30,000		72,000
Atherton St Signal Improvements	Admin-12	n/a		500,000	500,000			1,000,000
Atherton & Woodycrest Improvements	Admin-13	n/a	1,792,222					1,792,222
Park Construction - Local	Parks-1	6					300,000	300,000
Bernel Road Park Phase 2A	Parks-2	4	0	300,000				300,000
Oakwood Shared Use Path	Parks-6	n/a					800,000	800,000
Circleville Road Bike Path Connector	Parks-8	n/a				550,000		550,000
Toftrees Corridor Improvements	PW-22	3	1,025,000	525,000				1,550,000
Solar Panels	PW-24	4		20,000				20,000
Replace 2008 Toyota Prius	PW-43	n/a			3,000			3,000
Grant Total			3,187,222	1,377,000	513,000	580,000	1,100,000	6,757,222

Interest								
Building Refurbishment Fund	Admin-1	4	150	150	150	150	150	750
Police Car Replacement	PD-1	6	100	50	100	100	100	450
Road Equipment Replacement	PW-10	6	100	100	100	100	100	500
Road Resurfacing and Reconstruction	PW-11	6	50	50	50	50	50	250
Interest Total			400	350	400	400	400	1,950

Liquid Fuels								
Road Equipment Replacement	PW-10	6	91,660	90,000	125,000	100,000	95,000	501,660
Road Resurfacing and Reconstruction	PW-11	6	300,000	300,000	300,000	300,000	300,000	1,500,000
Vairo Blvd Updates	PW-45	n/a					100,000	100,000
Upper Julian Pike and Rose Drive Culverts	PW-46	3	23,588					23,588
Liquid Fuels Total			415,248	390,000	425,000	400,000	495,000	2,125,248

Miscellaneous								
Bikeway Right-Of-Way Acquisition	Admin-11	n/a			5,000			5,000
Miscellaneous Total					5,000			5,000

Sale of Used Equipment								
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Source	Project #	Priority	2021	2022	2023	2024	2025	Total
Road Equipment Replacement	<i>PW-10</i>	6	20,000	20,000	20,000	20,000		<i>80,000</i>
Sale of Used Equipment Total			20,000	20,000	20,000	20,000		<i>80,000</i>
Special Assessment								
Homestead Farms Roadway	<i>PW-13</i>	1	14,871	14,871	14,871	0		<i>44,613</i>
Special Assessment Total			14,871	14,871	14,871	0		<i>44,613</i>
GRAND TOTAL			5,702,466	4,282,943	2,731,307	2,562,823	3,319,147	<i>18,598,686</i>

Capital Improvement Plan
Patton Township, Pennsylvania

2021 thru 2025

Department Administration

Contact Doug

Type Maintenance

Useful Life

Category Facilities

Priority 2 Beneficial

Status Active

Total Project Cost: \$693,530

Project #	Admin-1
Project Name	Building Refurbishment Fund

Description
Plan for replacement/repair to major building systems and upkeep/appearance of Township facilities. Applies to Municipal Office and Shop in Patton Township. For additional information, please refer to the reserve fund in the 2014 Patton Township Budget detail.

Justification
Addresses minor risk to residents and employees. Planned upkeep decreases operating budget. Payback in 3 years. Majority of Township benefits from well maintained facilities.

Prior	Expenditures	2021	2022	2023	2024	2025	Total
312,467	Other	110,528	70,254	98,854	88,943	12,484	381,063
Total	Total	110,528	70,254	98,854	88,943	12,484	381,063

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
406,553	General Fund	40,000	45,000	50,000	40,000	40,000	215,000
	Interest	150	150	150	150	150	750
Total	Total	40,150	45,150	50,150	40,150	40,150	215,750

Budget Impact/Other
Minimal Effect on Operational Budget because major expenditures have been planned for in advance and funded over time.

Capital Improvement Plan
Patton Township, Pennsylvania

2021 *thru* 2025

Department Administration

Contact Doug

Type Construction

Useful Life 50

Category Community

Priority n/a

Status Active

Total Project Cost: \$372,000

Project #	Admin-10
Project Name	Econ Dev Grant-Abington Equine Hospital

Description
Serve as local sponsor to receive State funding for construction of state of the art equine facility in the Township.

Justification

Expenditures	2021	2022	2023	2024	2025	Total
Construction/Maintenance	370,000					370,000
Contingency	2,000					2,000
Total	372,000					372,000

Funding Sources	2021	2022	2023	2024	2025	Total
General Fund	2,000					2,000
Grant	370,000					370,000
Total	372,000					372,000

Budget Impact/Other

Capital Improvement Plan
Patton Township, Pennsylvania

2021 thru 2025

Department Administration

Contact Doug

Type Acquisition

Useful Life 50

Category Community

Priority n/a

Status Active

Total Project Cost: \$198,835

Project # Admin-11
Project Name Bikeway Right-Of-Way Acquisition

Description

Includes working with property owners and developers to acquire "missing pieces" for future bikeway construction projects. Includes properties along Fox Hill Road, Grays Woods Boulevard and several sections along what will be the Bellefonte Central Rail Trail. Expenditure include surveying for easement plats, consultants for appraisals and acquisitions, and costs of acquisitions. Some grant funding may be available through DCNR. proposed r/w acquisitions include: 18-003-099 (0.55 ac) ; 18 004-004A (1.25 ac), 18-003-058J (2000 sf); 18-020-001 (0.60 ac); 18-002-027 (1.85 ac).

Justification

Expenditures	2021	2022	2023	2024	2025	Total
Land Acquisition		64,715	24,120	75,000		163,835
Services		5,000	5,000	5,000		15,000
Contingency		10,000	5,000	5,000		20,000
Total		79,715	34,120	85,000		198,835

Funding Sources	2021	2022	2023	2024	2025	Total
General Fund		47,715	19,120	55,000		121,835
Grant		32,000	10,000	30,000		72,000
Miscellaneous			5,000			5,000
Total		79,715	34,120	85,000		198,835

Budget Impact/Other

Capital Improvement Plan
Patton Township, Pennsylvania

2021 *thru* 2025

Department Administration

Contact Doug

Type Improvement

Useful Life 20

Category Traffic Signals

Priority n/a

Status Active

Total Project Cost: \$1,030,000

Project #	Admin-12
Project Name	Atherton St Signal Improvements

Description
PennDOT proposed project to be funded primarily through state funding and grants. Local Sponsor required to receive grant funding. Potentially could include entire corridor from Patton to Harris Township. Involves upgrading signal controllers and communication systems to provide more responsive operations. Design in 2021 (PennDOT funded) and construction in 2022-23 (grant funding)

Justification

Expenditures	2021	2022	2023	2024	2025	Total
Construction/Maintenance		500,000	500,000			1,000,000
Contingency	10,000	10,000	10,000			30,000
Total	10,000	510,000	510,000			1,030,000

Funding Sources	2021	2022	2023	2024	2025	Total
General Fund	10,000	10,000	10,000			30,000
Grant		500,000	500,000			1,000,000
Total	10,000	510,000	510,000			1,030,000

Budget Impact/Other

**Capital Improvement Plan
Patton Township, Pennsylvania**

2021 *thru* 2025

Department Administration
Contact Doug
Type Improvement
Useful Life 50
Category Road Construction
Priority n/a
Status Active

Project # Admin-13
Project Name Atherton & Woodycrest Improvements

Total Project Cost: \$1,797,222

Description
Utilize state grant funds to reconstruct and upgrade intersection that will serve as entrance to Patton Crossing development. The grant requires no monetary match from the Township. The Township Manager will be involved in managing the relationships between the project partners and may expend some funds for legal advertising purposes and other minor items. Costs for project management, the bidding process, inspections, and other ancillary costs will be paid with grant funds or by the developers. Any additional costs for construction of the project will be borne by the developers.

Justification

Expenditures	2021	2022	2023	2024	2025	Total
Construction/Maintenance	1,792,222					1,792,222
Contingency	5,000					5,000
Total	1,797,222					1,797,222

Funding Sources	2021	2022	2023	2024	2025	Total
General Fund	5,000					5,000
Grant	1,792,222					1,792,222
Total	1,797,222					1,797,222

Budget Impact/Other

**Capital Improvement Plan
Patton Township, Pennsylvania**

2021 *thru* 2025

Department Administration

Contact

Type Installation

Useful Life 10

Category Information Technology

Priority n/a

Status Active

Total Project Cost: \$55,048

Project #	Admin-5
Project Name	Township Website Update

Description
Update Website Received quote from CivicPlus (8/16/17) Get a quote from Elexio

Justification
Address a minor risk

Expenditures	2021	2022	2023	2024	2025	Total	Future
Services	5,756	26,268	5,756	5,756	5,756	49,292	5,756
Total	5,756	26,268	5,756	5,756	5,756	49,292	Total

Funding Sources	2021	2022	2023	2024	2025	Total	Future
General Fund	5,756	26,268	5,756	5,756	5,756	49,292	5,756
Total	5,756	26,268	5,756	5,756	5,756	49,292	Total

Budget Impact/Other

**Capital Improvement Plan
Patton Township, Pennsylvania**

2021 thru 2025

Department Administration

Contact Doug

Type Other

Useful Life

Category Personnel

Priority 2 Beneficial

Status Active

Total Project Cost: \$166,100

Project #	Admin-8
Project Name	Communications Position (Part-Time)

Description
Establish a part-time position for a communications specialist to manage outreach, website content, social media, etc. In addition, this position will coordinate events for the Board of Supervisors and Manager.

Justification

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings	10,000					10,000
Services	30,000	30,600	31,200	31,800	32,500	156,100
Total	40,000	30,600	31,200	31,800	32,500	166,100

Funding Sources	2021	2022	2023	2024	2025	Total
General Fund	40,000	30,600	31,200	31,800	32,500	166,100
Total	40,000	30,600	31,200	31,800	32,500	166,100

Budget Impact/Other

**Capital Improvement Plan
Patton Township, Pennsylvania**

2021 thru 2025

Department Administration

Contact Doug

Type Installation

Useful Life

Category Community

Priority 2 Beneficial

Status Active

Total Project Cost: \$225,000

Project # Admin-9
Project Name Broadband Expansion

Description

Phase 1 (2019) - Engage consultant(s) to create a "roadmap" to extend fiber optic, very high speed internet connectivity to neighborhoods in Township. Elements include physical infrastructure needs, funding scenerios and operational needs.

Phase 2 (2020) - Identify potential areas for deployment, select funding and operational models.

Phase 3 (2020-2022) - Implement funding and operational models, install infrastructure as indicated.

Justification

Expenditures	2021	2022	2023	2024	2025	Total
Other		25,000	25,000			50,000
Services	25,000	25,000	25,000	25,000	25,000	125,000
Contingency		25,000	25,000			50,000
Total	25,000	75,000	75,000	25,000	25,000	225,000

Funding Sources	2021	2022	2023	2024	2025	Total
General Fund	25,000	75,000	75,000	25,000	25,000	225,000
Total	25,000	75,000	75,000	25,000	25,000	225,000

Budget Impact/Other

**Capital Improvement Plan
Patton Township, Pennsylvania**

2021 thru 2025

Department COG
Contact CRPR
Type Construction
Useful Life 50
Category Regional Programs
Priority Obligated
Status Active

Project # **COG-1**
Project Name **Park Forest Pool Renewal**

Total Project Cost: \$638,999

Description

\$3.2 million regional project to reconstruction and renew community pool facility. The project is being funded through a \$7.9 million drawdown bank loan that will also paid for the Welch Pool renewal completed in 2011. The debt is guaranteed by local municipalities. Patton Township has guaranteed 20.54% of the total debt. The percentage funding of debt service was reset in 2018 per the COG formula to 22.32%. The percentage funding of debt service will be reset again in 2028..

Justification

Patton Township Board of Supervisors approved this project.

Prior	Expenditures	2021	2022	2023	2024	2025	Total
454,584	Debt Service Payments	36,883	36,883	36,883	36,883	36,883	184,415
Total	Total	36,883	36,883	36,883	36,883	36,883	184,415

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
454,584	General Fund	36,883	36,883	36,883	36,883	36,883	184,415
Total	Total	36,883	36,883	36,883	36,883	36,883	184,415

Budget Impact/Other

New amenities are provided to attract more users. Patton Township's municipal contribution to pool operations has decreased to zero.

Capital Improvement Plan
Patton Township, Pennsylvania

2021 *thru* 2025

Department COG
Contact CRPR
Type Construction
Useful Life 50
Category Regional Pools
Priority Obligated
Status Active

Project # COG-2
Project Name Welch Pool Renewal

Total Project Cost: \$1,056,459

Description

\$5.4 Million reconstruction and renewal of Welch Pool. Funding for this project is in conjunction with the Park Forest Pool. A \$7.9 million bank loan was secured for both projects.

Expenditures for this project are to cover the Township's 20.54% share of debt service through municipal contributions. The percentage funding of debt service was reset in 2018 per the COG formula to 22.32%. The percentage funding of debt service will be reset again in 2028..

Construction began August 2010 and the pool re-opened for the 2011 swimming season.

Justification

Patton Township Board of Supervisors approved this project and agreed to the guarantee of the loan which funds this and the Park Forest pool project.

Prior	Expenditures	2021	2022	2023	2024	2025	Total
742,449	Debt Service Payments	62,802	62,802	62,802	62,802	62,802	314,010
Total	Total	62,802	62,802	62,802	62,802	62,802	314,010

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
742,449	General Fund	62,802	62,802	62,802	62,802	62,802	314,010
Total	Total	62,802	62,802	62,802	62,802	62,802	314,010

Budget Impact/Other

New amenities are provided to attract more users. Patton Township's municipal contribution to pool operations has decreased to zero.

**Capital Improvement Plan
Patton Township, Pennsylvania**

2021 thru 2025

Department COG
Contact CRPR
Type Construction
Useful Life 50
Category Regional Parks
Priority Approved/Funded
Status Active

Project # **COG-3**
Project Name **Regional Parks**

Total Project Cost: \$1,649,520

Description
This is a two part project consisting of Oak Hall park, a 68 acre regional park located in College Township and Whitehall Park, a 100 acre parcel located in Ferguson Township.
These parcels were purchased by COG and various municipal partners. Work on construction documents began in late 2011. Construction on Oak Hall began in 2013, and was finished in 2015. Construction on Whitehall Road Park is yet to be scheduled.

Justification
Approved by Centre Region Council of Governments General Forum

Prior	Expenditures	2021	2022	2023	2024	2025	Total
1,280,620	Debt Service Payments	73,780	73,780	73,780	73,780	73,780	368,900
Total	Total	73,780	73,780	73,780	73,780	73,780	368,900

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
1,280,620	General Fund	73,780	73,780	73,780	73,780	73,780	368,900
Total	Total	73,780	73,780	73,780	73,780	73,780	368,900

Budget Impact/Other
Development of new parkland will increase maintenance costs incurred by CRPR.

**Capital Improvement Plan
Patton Township, Pennsylvania**

2021 thru 2025

Department COG
Contact Doug
Type Equipment
Useful Life 50
Category Regional Programs
Priority 1 Critical
Status Active

Project # **COG-5**
Project Name **Fire Equipment and Capital**

Total Project Cost: \$1,165,943

Description
Replacement of Alpha Fire Response trucks and major equipment.
Fire equipment includes traffic control pre-emption; office renovation; major office equipment, and miscellaneous equipment and furniture.
Assume a 4% increase year after base year.
This is a COG program with costs shared amongst municipalities.

Justification
This program addresses major risks to residents.
By funding the replacement of expensive equipment over time, it smoothes the effect on the operating budget.
These contributions are needed to maintain the current level of service.

Prior	Expenditures	2021	2022	2023	2024	2025	Total
774,243	Equip/Vehicles/Furnishings	79,516	82,695	73,516	76,457	79,516	391,700
Total	Total	79,516	82,695	73,516	76,457	79,516	391,700

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
774,243	General Fund	79,516	86,295	73,516	76,457	79,516	395,300
Total	Total	79,516	86,295	73,516	76,457	79,516	395,300

Budget Impact/Other

**Capital Improvement Plan
Patton Township, Pennsylvania**

2021 thru 2025

Department COG

Contact Doug

Type Equipment

Useful Life 20

Category Regional Programs

Priority 2 Beneficial

Status Active

Total Project Cost: \$247,978

Project #	COG-6
Project Name	CATA Capital

Description
<p>Centre Area Transit Authority is the public transit system serving Patton Township. CATA is partially funded by Centre Region municipalities. Municipal contributions account for approximately 8% of CATA's budget. Local contributions are used to match or leverage, state and federal funding for fleet replacement/refurbishment and additions, as well as replacement/acquisition and expansion of support facilities required for a transit system.</p> <p>Patton Township's contribution to CATA is offset, to some extent by a subsidy from the Colonnade shopping district which agreed to support bus service that served the area.</p> <p>Assume a 5% increase over base year</p>

Justification
<p>Provides useful services to the community at large, and essential services to a portion of the community.</p>

Prior	Expenditures	2021	2022	2023	2024	2025	Total
160,144	Equip/Vehicles/Furnishings	15,896	16,691	17,525	18,401	19,321	87,834
Total	Total	15,896	16,691	17,525	18,401	19,321	87,834

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
160,144	General Fund	15,896	16,691	17,525	18,401	19,321	87,834
Total	Total	15,896	16,691	17,525	18,401	19,321	87,834

Budget Impact/Other
<p>The capital portion of the CATA contribution accounts for approximately 13 to 15% of the overall annual contribution to CATA. Since this contribution is funded through the general fund and CATA does not provide the municipalities with a long-term forecast, the operating budget could be effected by any major fluctuations in future contributions.</p> <p>This is an ongoing, longterm program.</p>

**Capital Improvement Plan
Patton Township, Pennsylvania**

2021 *thru* 2025

Department COG
Contact Doug
Type Construction
Useful Life
Category Regional Programs
Priority COG Program
Status Active

Project # **COG-8**
Project Name **Millbrook Marsh Nature Center**

Total Project Cost: **\$44,320**

Description
Repair to the Barn Roof. Restain the Barn and Spring Creek Education Building. Phase II of Education Building in 2021 and 2022

Justification
To continue to enhance the Millbrook Marsh Nature Center.

Expenditures	2021	2022	2023	2024	2025	Total
Other	11,080	22,160	11,080			44,320
Total	11,080	22,160	11,080			44,320

Funding Sources	2021	2022	2023	2024	2025	Total
General Fund	11,080	22,160	11,080			44,320
Total	11,080	22,160	11,080			44,320

Budget Impact/Other

Capital Improvement Plan
Patton Township, Pennsylvania

2021 thru 2025

Department Parks
Contact Susan Wheeler
Type Construction
Useful Life 50
Category Park Improvements
Priority Reserve Funds
Status Active

Project # Parks-1
Project Name Park Construction - Local

Total Project Cost: \$7,690,102

Description

The updated "Patton Township Parks & Recreation/Bicycle Path Plan 2020-2029" was adopted in November 2020 by the Patton Township Board of Supervisors. It describes the plan for continued development of parkland recreational resources in the Township. See Parks Plan and Reserve Fund in the Patton Township Budget Detail for additional information.

This funding is generated by the collection of a dedicated 7/10th of a mill of collected real estate tax. In 2010, after consideration by the Recreation Advisory Committee (RAC) and approval by the Board of Supervisors, the Township borrowed \$2.1 million to develop Phase I of Bernel Road Park. Most of the funding is being used towards debt service, to be paid off in 2021. Master Planning of Gray's Woods Park was completed in 2013 with Phase I planning occurring in 2016. Construction will occur in 2019 using Township funds and grant monies from the PA Department of Conservation and Natural Resources (DCNR). Phase 2 is planned for 2025 with grant funding to be explored.

Justification

As part of the annual budget adoption since 1989, the Board has designated funding for park development within the Township equivalent to 0.7 mills of Real Estate Tax revenue.

Prior	Expenditures	2021	2022	2023	2024	2025	Total
6,795,102	Gray's Woods Park			95,000		800,000	895,000
Total	Total			95,000		800,000	895,000

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
7,464,784	Dedicated Real Estate Taxes	361,655	366,924	372,428	378,015	883,686	2,362,708
	Grant					300,000	300,000
Total	Total	361,655	366,924	372,428	378,015	1,183,686	2,662,708

Budget Impact/Other

Development of new parklands increases maintenance costs incurred by CRPR.

Capital Improvement Plan
Patton Township, Pennsylvania

2021 thru 2025

Department Parks
Contact Susan Wheeler
Type Construction
Useful Life 50
Category Bernel Road Park
Priority 2 Beneficial
Status Active

Project # Parks-2
Project Name Bernel Road Park Phase 2A

Total Project Cost: \$750,000

Description
 The Master Plan for Bernel Road Park was first adopted in 2007 and Phase 1 was built in 2011. A revised Master Plan was adopted by the Patton Township Board of Supervisors in February 2017. Engineering design for Phase 2A of the newly adopted Master Plan began in 2018 and will be completed in spring of 2019. It is anticipated that grant applications will be submitted in 2021 in anticipation of construction beginning in 2022.

Justification
 Beginning of Phase 2 per Master Plan

Prior	Expenditures	2021	2022	2023	2024	2025	Total
0	Construction/Maintenance		750,000	0	0	0	750,000
Total	Total		750,000	0	0	0	750,000

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
0	Dedicated Real Estate Taxes		450,000				450,000
Total	General Fund			0	0	0	0
	Grant	0	300,000				300,000
	Total	0	750,000	0	0	0	750,000

Budget Impact/Other

**Capital Improvement Plan
Patton Township, Pennsylvania**

2021 thru 2025

Department Parks
Contact Susan Wheeler
Type Construction
Useful Life
Category Park Improvements
Priority n/a
Status Active

Project # Parks-4
Project Name Minor Shared Use Connectors

Total Project Cost: \$90,000

Description
 Companion project to Valley Vista Shared Use Path to provide a potentially connection at Douglas Drive and provide a connection from Sandy Ridge Road to Park Forest. Both require traffic analysis and if warranted will require acquisition of easements over private property. Grant funding will be explored. This project has been delayed one year from prior CIP.

Justification

Expenditures	2021	2022	2023	2024	2025	Total
Construction/Maintenance		70,000				70,000
Planning/Design	20,000					20,000
Total	20,000	70,000				90,000

Funding Sources	2021	2022	2023	2024	2025	Total
Dedicated Real Estate Taxes	20,000	70,000				90,000
Total	20,000	70,000				90,000

Budget Impact/Other

**Capital Improvement Plan
Patton Township, Pennsylvania**

2021 *thru* 2025

Department Parks
Contact
Type Installation
Useful Life
Category Unassigned
Priority n/a
Status Active

Project # Parks-6
Project Name Oakwood Shared Use Path

Total Project Cost: \$910,000

Description
A shared use path from Oakwood Avenue to the Bellefonte Central Rail Trail (BCRT). Grant funding will be explored.

Justification

Expenditures	2021	2022	2023	2024	2025	Total
Construction/Maintenance					800,000	800,000
Planning/Design				110,000		110,000
Total				110,000	800,000	910,000

Funding Sources	2021	2022	2023	2024	2025	Total
Dedicated Real Estate Taxes				110,000		110,000
Grant					800,000	800,000
Total				110,000	800,000	910,000

Budget Impact/Other

**Capital Improvement Plan
Patton Township, Pennsylvania**

2021 *thru* 2025

Department Parks
Contact Susan Wheeler
Type Construction
Useful Life
Category Park Improvements
Priority n/a
Status Active

Project # Parks-7
Project Name Township Bicycle Route System

Total Project Cost: \$30,000

Description
Minor improvements to local streets to include signage and pavement markings/paint.

Justification

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings			30,000			30,000
Total			30,000			30,000

Funding Sources	2021	2022	2023	2024	2025	Total
Dedicated Real Estate Taxes			30,000			30,000
Total			30,000			30,000

Budget Impact/Other

Capital Improvement Plan
Patton Township, Pennsylvania

2021 *thru* 2025

Department Parks
Contact Susan Wheeler
Type Construction
Useful Life 50
Category Park Improvements
Priority n/a
Status Active

Project # Parks-8
Project Name Circleville Road Bike Path Connector

Total Project Cost: \$700,000

Description
 An alternatives analysis will be done to consider the connection of the Circleville Road Bike Path to the Gray's Woods Shared Use Path in the area of Scotia Road. Engineering design will be done after the alternatives analysis is completed and grant applications will be made for funding the construction.

Justification

Expenditures	2021	2022	2023	2024	2025	Total
Construction/Maintenance				550,000		550,000
Planning/Design		40,000	110,000			150,000
Total		40,000	110,000	550,000		700,000

Funding Sources	2021	2022	2023	2024	2025	Total
Dedicated Real Estate Taxes		40,000	110,000			150,000
Grant				550,000		550,000
Total		40,000	110,000	550,000		700,000

Budget Impact/Other

**Capital Improvement Plan
Patton Township, Pennsylvania**

2021 *thru* 2025

Department Parks
Contact
Type Construction
Useful Life 20
Category Unassigned
Priority n/a
Status Active

Project # Parks-9
Project Name Park Upgrades and Equipment Replacement

Total Project Cost: \$135,700

Description
ADA accessibility in Green Hollow Park and replacement of aging play equipment in Graysdale and Oakwood parks.

Justification

Expenditures	2021	2022	2023	2024	2025	Total
Construction/Maintenance	35,000		43,500	45,000		123,500
Planning/Design	12,200					12,200
Total	47,200		43,500	45,000		135,700

Funding Sources	2021	2022	2023	2024	2025	Total
Dedicated Real Estate Taxes	47,200		43,500	45,000		135,700
Total	47,200		43,500	45,000		135,700

Budget Impact/Other

Capital Improvement Plan
Patton Township, Pennsylvania

2021 thru 2025

Department Police
Contact Kim
Type Acquisition
Useful Life varies
Category Vehicles
Priority Reserve Funds
Status Active

Project # PD-1
Project Name Police Car Replacement

Total Project Cost: \$807,304

Description

The purpose of this fund is to systematically fund the replacement and expansion of the police vehicle fleet. The fleet currently consists of 4 police sedan cruisers, 4 SUV's (one for training and extra use of 4x4 in the event of a bad storm), 2 Detectives cars, 1 Chief's car, a staff car for the Ordinance Enforcement Officer and a staff car used for training and travel. See The Police Car Replacement Reserve Fund in the Patton Township Budget Detail for additional information.

Expenditure--2021 Forecast: \$37,278

Justification

Maintains a level of service to businesses and residents.

Prior	Expenditures	2021	2022	2023	2024	2025	Total
531,230	Equip/Vehicles/Furnishings	37,278	38,397	40,400	78,810	81,189	276,074
Total	Total	37,278	38,397	40,400	78,810	81,189	276,074

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
567,732	General Fund	50,000	50,000	50,000	51,000	51,000	252,000
	Interest	100	50	100	100	100	450
Total	Total	50,100	50,050	50,100	51,100	51,100	252,450

Budget Impact/Other

Increased fleet size will increase maintenance, insurance, and fuel costs. Planned replacements help reduce overall vehicle maintenance costs.

**Capital Improvement Plan
Patton Township, Pennsylvania**

2021 thru 2025

Department Police
Contact
Type Installation
Useful Life
Category Unassigned
Priority n/a
Status Active

Project # PD-11
Project Name Administrative Sergeant

Total Project Cost: \$53,828

Description

The addition of an Administrative Sergeant position would ensure that the department continues to operate with the most contemporary policies and procedures. This becomes vital when the department is involved in a major incident. The Administrative Sergeant would also be responsible for training and training records emphasizing current needs of the department and trends in policing.

The Administrative Sergeant would also be responsible for the following:

1. Direct Supervision of Criminal Investigations (over see day to day, case review, case referral, training..etc.)
2. Direct Supervision of Ordinance Enforcement
3. Accreditation Manager
4. Personnel (Professional Standards)
5. Assist with the development and implementation of department goals, objectives, strategies, policies, procedures and priorities
6. Serve as an investigator on citizen or internal complaints
7. Assist the Chief of Police in overall departmental administration, including personnel, training, budget, strategic planning, research, facilities, equipment, vehicles and maintenance
8. Any other function or assignment at the direction of the Chief of Police (Meetings that a member is expected to attend, purchase equipment, etc.)

Justification

Expenditures	2021	2022	2023	2024	2025	Total
Other	8,891	9,848	10,853	11,939	12,297	53,828
Total	8,891	9,848	10,853	11,939	12,297	53,828

Funding Sources	2021	2022	2023	2024	2025	Total
General Fund	8,891	9,848	10,853	11,939	12,297	53,828
Total	8,891	9,848	10,853	11,939	12,297	53,828

Budget Impact/Other

Capital Improvement Plan
Patton Township, Pennsylvania

2021 *thru* 2025

Department Police
Contact
Type Installation
Useful Life
Category Unassigned
Priority n/a
Status Active

Project # PD-12
Project Name Police Secretary (Part-Time)

Total Project Cost: \$111,800

Description
 The troubled implementation of the new police Records Management System (RMS) in 2019 caused normal day to day operations in police records to back up.

Justification

Expenditures	2021	2022	2023	2024	2025	Total
Other	21,320	21,840	22,360	22,880	23,400	111,800
Total	21,320	21,840	22,360	22,880	23,400	111,800

Funding Sources	2021	2022	2023	2024	2025	Total
General Fund	21,320	21,840	22,360	22,880	23,400	111,800
Total	21,320	21,840	22,360	22,880	23,400	111,800

Budget Impact/Other

**Capital Improvement Plan
Patton Township, Pennsylvania**

2021 *thru* 2025

Department Police
Contact
Type Installation
Useful Life
Category Unassigned
Priority n/a
Status Active

Project # PD-13
Project Name External Consultant

Total Project Cost: \$20,000

Description

To ensure that the Patton Township Police Department is providing the best possible public safety services to the residents of Patton Township, the policies and procedures of the department should be reviewed by an independent source. This project would set aside money to hire an external consultant to review the policies and procedures and make recommendations to strengthen these guidelines for the department. Contemporizing the policies and procedures will limit or eliminate liability the department and its officers could face in the future. An external review should be conducted at least every 10 years.

Justification

Expenditures	2021	2022	2023	2024	2025	Total
Services	20,000					20,000
Total	20,000					20,000

Funding Sources	2021	2022	2023	2024	2025	Total
General Fund	20,000					20,000
Total	20,000					20,000

Budget Impact/Other

Capital Improvement Plan
Patton Township, Pennsylvania

2021 thru 2025

Department Police

Contact

Type Installation

Useful Life

Category Unassigned

Priority n/a

Status Active

Total Project Cost: \$32,000

Project #	PD-14
Project Name	Automatic License Plate Recognition (ALPR)

Description
<p>Automatic License Plate Recognition (ALPR)</p> <p>ALPR systems generally consist of a high speed camera with an infrared (“IR”) filter or two cameras—one high resolution digital camera and one IR camera—to capture images of license plates; a processor and application capable of performing sophisticated optical character recognition (OCR) to transform the image of the plate into alphanumeric characters; application software to compare the transformed license plate characters to databases of license plates of interest to law enforcement; and a user interface to display the images captured, the results of the OCR transformation, and an alert capability to notify operators when a plate matching an agency’s “hot list” is observed.</p> <p>Examples of lawful purposes to access an ALPR system may include:</p> <ul style="list-style-type: none"> •Locate stolen, wanted, or suspect vehicles •Locate suspect(s) of criminal investigation or arrest warrants •Locate witnesses or victims of violent crime •Locate missing children, elderly persons, or other missing persons (Amber/Silver Alerts) •Protect the public during special events/situational awareness

Justification

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings	20,000					20,000
Other		2,500	3,000	3,000	3,500	12,000
Total	20,000	2,500	3,000	3,000	3,500	32,000

Funding Sources	2021	2022	2023	2024	2025	Total
General Fund	20,000	2,500	3,000	3,000	3,500	32,000
Total	20,000	2,500	3,000	3,000	3,500	32,000

Budget Impact/Other

**Capital Improvement Plan
Patton Township, Pennsylvania**

2021 *thru* 2025

Department Police
Contact Tyler
Type Equipment
Useful Life 10
Category Equipment - Police
Priority n/a
Status Active

Project # PD-15
Project Name Firearms Replacement

Total Project Cost: \$27,000

Description
The Police Department replaces their Township owned/issued duty handguns every 10 years. The Police Department will be replacing 22 handguns and 22 holsters. 20 gun mounted lights will also be purchased

Justification
Handgun technology changes every few years. The handguns we are currently carrying are already one "generation" old. The department armorers do a great job maintaining our weapons, however there is a need to replace the weapons as the round counts continue to increase. Expensive parts such as the barrel begin to wear and need replacement. The 10 year cycle ensures that the weapons are replaced before costly repairs need to be made.

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings				27,000		27,000
Total				27,000	27,000	

Funding Sources	2021	2022	2023	2024	2025	Total
General Fund				27,000		27,000
Total				27,000	27,000	

Budget Impact/Other

Capital Improvement Plan
Patton Township, Pennsylvania

2021 thru 2025

Department Police
Contact Tyler
Type Equipment
Useful Life 10
Category Equipment - Police
Priority n/a
Status Active

Project # PD-16
Project Name Body Worn Camera/Mobile Video Recording

Total Project Cost: \$70,000

Description

The Patton Township Police Department began outfitting our vehicles with in-car mobile video recording (MVR) devices in 2013. All seven marked vehicles were equipped with MVR's by 2015. The department deployed Body Worn Cameras (BWC) in September of 2018. The vendor for both of these products, Watchguard, will likely no longer make the equipment we currently have in service. To date, only minor repairs/replacements have had to take place, however this project ensures that the department will be able to replace our dated equipment with new technology in order to protect our officers and the township from liability. The cameras systems have become a necessity in policing in order to protect both the police and the public. They have become a way for the police to increase our transparency to the public. The camera systems are an imperative tool for all officers to utilize as part of their daily duties.

2023-Replace the in-car Mobile Video Recording Systems.
 2024-Begin to replace the Body Worn Cameras

Justification

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings			35,000	35,000		70,000
Total			35,000	35,000		70,000

Funding Sources	2021	2022	2023	2024	2025	Total
General Fund			35,000	35,000		70,000
Total			35,000	35,000		70,000

Budget Impact/Other

**Capital Improvement Plan
Patton Township, Pennsylvania**

2021 *thru* 2025

Department Police
Contact Tyler
Type Other
Useful Life
Category Personnel
Priority 2 Beneficial
Status Active

Project # PD-4
Project Name Staff Additions to Patrol

Total Project Cost: \$720,030

Description

One staff addition to patrol is proposed for 2021. In January 2018, the State College Area School District added a part time School Resource Officer (SRO) position for the Park Forest Middle School staffed by a Patton Township Police Department Officer. The School District pays half of this officer's full time salary. This outside funding continues to offset a portion of the General Fund Costs for this position. The SRO works in the school for at least 4 hours per day and the other half of their day is devoted to general patrol. The staff addition to patrol would help offset scheduling issues related to and working around the SRO position.

Justification

With the addition of the SRO position, the staffing level for patrol has been affected. We have generally been able to account for any staffing issues by making slight adjustments to the patrol schedule.

With violence increasing in schools across the nation, many new grants and funding opportunities are becoming available. The Police Department believes that our SRO position will eventually become a full time position and as a result an additional patrol officer would be necessary to fulfill our staffing level. Significant residential and commercial growth has also occurred over the years, with minimal increase in staffing. The continuing development and economic growth within Patton Township increases the demand on our police department. The staff addition to patrol would help alleviate staffing issues relating to call volume, vacation time, sick time, training, etc.

Expenditures	2021	2022	2023	2024	2025	Total
Services	123,100	135,666	149,233	153,710	158,321	720,030
Total	123,100	135,666	149,233	153,710	158,321	720,030

Funding Sources	2021	2022	2023	2024	2025	Total	Future
General Fund	123,100	135,666	149,233	153,710		561,709	158,321
Total	123,100	135,666	149,233	153,710		561,709	Total

Budget Impact/Other

Capital Improvement Plan
Patton Township, Pennsylvania

2021 thru 2025

Department Police
Contact Tyler
Type Acquisition
Useful Life varies
Category Information Technology
Priority 1 Critical
Status Active

Project # PD-5
Project Name Police Records Management System Change

Total Project Cost: \$295,000

Description
 Patton Township Police Department is part of a consortium consisting of four agencies for our Records Management System (RMS). The consortium agencies include Penn State University (50%), State College Borough (25%), Ferguson Township (12.5 %) and Patton Township (12/5%). In January 2017, a contract was awarded to Spillman Technologies, Inc. for a new records management and mobile computer data system. The system did "go live" in January, 2019. Issues were identified early on with the system operation. To date, the consortium has not officially "accepted" the system. Five major issues have been brought to the company's attention, however we are still waiting for some type of resolution. This has caused consortium agencies to fall behind on things such as required Uniform Crime Reporting (UCR) and expungements from the court. It has become apparent to members of the consortium that the Spillman product will likely never operate at an acceptable level. The consortium is beginning to discuss other options that might be available to us. One of those options might be to replace the system with a new product. This project would ensure that money is available to fund our portion of a new RMS.

Justification
 The records management/mobile data system integrates the Centre County 911 dispatch center and mobile computer terminals thereby allowing officers to efficiently complete incident reporting in the field.

Prior	Expenditures	2021	2022	2023	2024	2025	Total
145,000	Other		150,000				150,000
Total	Total		150,000				150,000

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
145,000	General Fund		150,000				150,000
Total	Total		150,000				150,000

Budget Impact/Other

Prior	Budget Items	2021	2022	2023	2024	2025	Total
30,200	Maintenance	15,100	15,100				30,200
Total	Total	15,100	15,100				30,200

Capital Improvement Plan
Patton Township, Pennsylvania

2021 thru 2025

Department Public Works

Contact Steve

Type Equipment

Useful Life

Category Vehicles

Priority Reserve Funds

Status Active

Total Project Cost: \$2,094,637

Project #	PW-10
Project Name	Road Equipment Replacement

Description
This is a reserve fund that aids in the smoothing of road equipment expenditures over time. It accounts for acquisition and replacement of all public works road equipment. See Reserve Fund in Patton Township Budget Detail for additional information.

Justification
Maintains a level of service to residents and businesses.

Prior	Expenditures	2021	2022	2023	2024	2025	Total
1,760,615	Equip/Vehicles/Furnishings	190,365	96,857			46,800	334,022
Total	Total	190,365	96,857			46,800	334,022

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
1,912,447	General Fund	75,000	80,000	80,000	85,000	90,000	410,000
	Interest	100	100	100	100	100	500
	Liquid Fuels	91,660	90,000	125,000	100,000	95,000	501,660
	Sale of Used Equipment	20,000	20,000	20,000	20,000		80,000
	Total	186,760	190,100	225,100	205,100	185,100	992,160

Budget Impact/Other

Capital Improvement Plan
Patton Township, Pennsylvania

2021 thru 2025

Department Public Works

Contact Steve

Type Construction

Useful Life

Category Road Construction

Priority Reserve Funds

Status Active

Total Project Cost: \$4,847,630

Project #	PW-11
Project Name	Road Resurfacing and Reconstruction

Description
To fund annual overlay and road reconstruction program.
Semi-annual road inspections are conducted in the spring and the fall of each year to determine the condition of all road within the municipality. These inspections are used as a basis for determining which roads will qualify for resurfacing in the next budget year.
See Reserve Fund in Patton Township Budget Detail for additional information.

Justification
To provide for adequate public safety, the Township endeavors to maintain its road at a good to excellent condition with a 20 year life expectancy.

Prior	Expenditures	2021	2022	2023	2024	2025	Total		
2,716,630	Road Overlay	400,000	400,000	400,000	400,000	400,000	2,000,000		
	Road Crew Materials	28,000	28,000	30,000	20,000	25,000	131,000		
Total			Total	428,000	428,000	430,000	420,000	425,000	2,131,000

Prior	Funding Sources	2021	2022	2023	2024	2025	Total	
2,768,926	General Fund	103,000	107,000	111,000	115,000	117,000	553,000	
	Interest	50	50	50	50	50	250	
Total	Liquid Fuels	300,000	300,000	300,000	300,000	300,000	1,500,000	
		Total	403,050	407,050	411,050	415,050	417,050	2,053,250

Budget Impact/Other

**Capital Improvement Plan
Patton Township, Pennsylvania**

2021 thru 2025

Department Public Works

Contact Steve

Type Improvement

Useful Life 25

Category Road Construction

Priority Obligated

Status Active

Total Project Cost: \$212,032

Project # **PW-13**
Project Name **Homestead Farms Roadway**

Description
Patton Township and the Homestead Farms Homeowners Association have come to an agreement concerning the Township assuminig ownership of all private roadways within their subdivision. The roads are East Shadow Lane, Sandy Ridge Road, and Crandall Drive. Total length of the roadways are approximately one mile in length. In exchange for the ownership assumption, each property will be assessed an amount each year to the cover the necessary improvements, to be completed by Patton Township, to bring the roadways into compliance with Township standards. For further information, please refer to the agreement between Patton Township and the Homestead Farms HOA. The assessment runs from 2012 to 2023.

Justification
See Ordinances 2011-537 and 2011-538.

Prior	Expenditures	2021	2022	2023	2024	2025	Total
182,332	Construction/Maintenance	29,700	0	0	0		29,700
Total	Total	29,700	0	0	0		29,700

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
168,722	Special Assessment	14,871	14,871	14,871	0		44,613
Total	Total	14,871	14,871	14,871	0		44,613

Budget Impact/Other

**Capital Improvement Plan
Patton Township, Pennsylvania**

2021 *thru* 2025

Department Public Works

Contact Steve

Type Installation

Useful Life 20

Category Traffic Signals

Priority 2 Beneficial

Status Active

Total Project Cost: \$209,482

Project # PW-18
Project Name Traffic Signal Replacement

Description
Project includes funding to replace traffic signal control cabinets to avoid corrosion failure and to maintain up-to-date controller technology. Also, includes the replacement of out-dated pedestrian signal heads when required.

Justification
Addresses a minor risk. Maintains current level of service to residents and businesses.

Prior	Expenditures	2021	2022	2023	2024	2025	Total
99,766	Equip/Vehicles/Furnishings	0	0	35,418	36,268	38,030	109,716
Total	Total	0	0	35,418	36,268	38,030	109,716

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
120,000	General Fund	0	0	34,000	36,000	38,000	108,000
Total	Total	0	0	34,000	36,000	38,000	108,000

Budget Impact/Other

Capital Improvement Plan
Patton Township, Pennsylvania

2021 thru 2025

Department Public Works

Contact Steve

Type Installation

Useful Life 20

Category Traffic Signals

Priority 2 Beneficial

Status Active

Total Project Cost: \$100,000

Project #	PW-2
Project Name	Traffic Signal Battery Back-up and Improvements

Description
<p>This project proposes to provide battery backup at many traffic signal locations within the Township to avoid signal interruption during electrical outages. This program will begin with traffic signals that experience the most vehicular traffic. In 2011, the intersection of Vairo Boulevard and North Atherton Street was proposed. In the past this intersection has experienced electrical outages that have lasted a couple of hours. Although the intersection can be controlled by Township Police staff and temporary traffic signs, manpower is usually required elsewhere. The intersections proposed are as follows:</p> <p>Vairo Boulevard and North Atherton Street, Valley Vista Drive and North Atherton Street, Vairo Boulevard and Waddle Road, Colonnade Boulevard and Waddle Road, Colonnade Boulevard and North Atherton Street, and North Atherton Street and Colonnade Way. Following completion of these intersections, PW will evaluate the need to similarly equip other intersections or to provide newer signal control technologies within the corridor.</p> <p>This project has been delayed from prior years.</p>

Justification
<p>Reduces immediate risk to residents. Increase to OB < 0.5%. 50 to 100% of Township population could benefit. Improves both quantity and quality of existing service. Not high frequency of usage</p>

Prior	Expenditures	2021	2022	2023	2024	2025	Total
50,012	Equip/Vehicles/Furnishings	49,988					49,988
Total	Total	49,988					49,988

Prior

Total

Budget Impact/Other

Capital Improvement Plan
Patton Township, Pennsylvania

2021 *thru* 2025

Department Public Works

Contact Steve

Type Installation

Useful Life 50

Category Regional Programs

Priority 3 Needs More Information

Status Active

Total Project Cost: \$145,000

Project #	PW-20
Project Name	MS4 Stormwater Projects

Description

The next permit round, starting in 2018, for our Municipal Separate Storm Sewer System (MS4) will require the installation of storm water best management practices (BMPs) to reduce by 10% the amount of sediment being transported to local streams. The state is still developing oversight criteria and goals for the program. Expenditures noted below are very preliminary estimates. The expenditures below only reflect our local funding estimated at 20% to 25% if the total for the MS4 Partnership.

2019 expenditures include regionally engaging a consultant to model pollutant loading in the sewersheds, develop pollution reduction plans (PRPs) and recommend BMPs to be installed to implement the PRP. Expenses beyond 2019 include the construction of the recommended BMPs. At this time, it is not known if any state grant funding will be available for this program.

Justification

Mandated program (Clean Water Act).

Prior	Expenditures	2021	2022	2023	2024	2025	Total
25,000	Land Acquisition	0	0	4,000	4,000	4,000	12,000
	Construction/Maintenance	0	0	30,000	30,000	30,000	90,000
	Planning/Design	0	0	6,000	6,000	6,000	18,000
	Total	0	0	40,000	40,000	40,000	120,000

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
25,000	General Fund	0	0	40,000	40,000	40,000	120,000
	Total	0	0	40,000	40,000	40,000	120,000

Budget Impact/Other

**Capital Improvement Plan
Patton Township, Pennsylvania**

2021 *thru* 2025

Department Public Works

Contact Glenn

Type Construction

Useful Life 50

Category Stormwater/Drainage

Priority 1 Critical

Status Active

Total Project Cost: \$2,279,440

Project # PW-22
Project Name Toftrees Corridor Improvements

Description
In 2016, the Road Superintendent identified significant repairs that are needed along the half-pipe drainage swale along Toftrees Avenue in front of the hotel/resort property. It is anticipated that a portion of the work will be contracted and the Road Crew will complete some of the work.

Justification
Addresses a minor safety risk.

Prior	Expenditures	2021	2022	2023	2024	2025	Total
80,440	Land Acquisition	100,000					100,000
Total	Construction/Maintenance	1,150,000	800,000	50,000			2,000,000
	Planning/Design	5,000	5,000	5,000			15,000
	Contingency	38,250	45,750				84,000
	Total	1,293,250	850,750	55,000			2,199,000

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
80,440	General Fund	268,250	325,750	55,000			649,000
Total	Grant	1,025,000	525,000				1,550,000
	Total	1,293,250	850,750	55,000			2,199,000

Budget Impact/Other

Capital Improvement Plan
Patton Township, Pennsylvania

2021 *thru* 2025

Department Public Works
Contact Doug
Type Installation
Useful Life 25
Category Equipment: Public Works
Priority 2 Beneficial
Status Active

Project # PW-24
Project Name Solar Panels

Total Project Cost: \$50,000

Description
 Install Solar Panels on the Public Works Building

Justification
 Decreases operating budget. Decreases GHG emmissions.

Expenditures	2021	2022	2023	2024	2025	Total
Construction/Maintenance			50,000			50,000
Total			50,000			50,000

Funding Sources	2021	2022	2023	2024	2025	Total
General Fund			30,000			30,000
Grant		20,000				20,000
Total		20,000	30,000			50,000

Budget Impact/Other

**Capital Improvement Plan
Patton Township, Pennsylvania**

2021 *thru* 2025

Department Public Works

Contact Steve

Type Construction

Useful Life 50

Category Road Maintenance

Priority Obligated

Status Active

Total Project Cost: \$44,662

Project # PW-3
Project Name Sign Reflectivity Project

Description
The Public Works Department proposes to undergo a project to identify roadway signs that have lost their reflectivity and replace them as necessary. Currently the PWD replaces signs (if needed) when a section of roadway is overlayed. This project would consist of surveying the entire Township to map and collect (GIS) all roadway signs and identify which ones do not meet the reflectivity standards. It is prosed that an expenditure of \$3,000 per year be budgeted for sign replacement.

Justification
Federal Law (MUTCD) requires a continuing program of sign inspection and replacement.

Prior	Expenditures	2021	2022	2023	2024	2025	Total
29,662	Construction/Maintenance	3,000	3,000	3,000	3,000	3,000	15,000
Total	Total	3,000	3,000	3,000	3,000	3,000	15,000

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
29,662	General Fund	3,000	3,000	3,000	3,000	3,000	15,000
Total	Total	3,000	3,000	3,000	3,000	3,000	15,000

Budget Impact/Other

Capital Improvement Plan
Patton Township, Pennsylvania

2021 *thru* 2025

Department Public Works

Contact Steve

Type Construction

Useful Life 25

Category Facilities

Priority 2 Beneficial

Status Active

Total Project Cost: \$9,600

Project # PW-30
Project Name Fire Station Retaining Wall

Description

During the October 2016 storms, some of the bank between Ameron and Patton Township property occupied by the Alpha Fire Station and Clearwater Conservancy was eroded into the parking lot. Currently there is a retaining wall along the western edge of this property line extending approximately 1/2 way. The project would install a retaining block wall approximately 4 feet high to stabilize this slope. The property line appears to be located in the middle of the existing retaining wall thus requiring approval and cooperation from Ameron.

Justification

This addresses a minor risk

Expenditures	2021	2022	2023	2024	2025	Total
Construction/Maintenance					6,848	6,848
Planning/Design					1,500	1,500
Contingency					1,252	1,252
Total					9,600	9,600

Funding Sources	2021	2022	2023	2024	2025	Total
Fund Balance					4,800	4,800
General Fund					4,800	4,800
Total					9,600	9,600

Budget Impact/Other

Capital Improvement Plan
Patton Township, Pennsylvania

2021 thru 2025

Department Public Works

Contact Steve

Type Construction

Useful Life 20

Category Road Maintenance

Priority 1 Critical

Status Active

Total Project Cost: \$513,326

Project # PW-33
Project Name Scotia Road Surface Improvement

Description

The pavement and subbase and subgrade of Scotia Road is in need of repair to keep it functional for years to come. This project will look at improvements that can be made to the subsurface such as subsurface drainage, subsurface replacement/repair, cold-in-place recycling or full depth reclamation to provide a stable base for the wearing surface. After the base/subbase is repaired, a new asphalt wearing surface will be installed.

Justification

Addresses a minor risk

Prior	Expenditures	2021	2022	2023	2024	2025	Total
120,750	Construction/Maintenance	306,370					306,370
	Planning/Design	10,000					10,000
	Services	25,000					25,000
	Contingency	51,206					51,206
	Total	392,576					392,576

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
120,750	General Fund	392,576					392,576
	Total	392,576					392,576

Budget Impact/Other

**Capital Improvement Plan
Patton Township, Pennsylvania**

2021 *thru* 2025

Department Public Works

Contact Steve

Type Improvement

Useful Life 50

Category Stormwater/Drainage

Priority 1 Critical

Status Active

Total Project Cost: \$114,500

Project # PW-34
Project Name Stormwater Pipe Rehabilitation

Description

Many of the stormwater pipes in the Township are corrugated metal pipes that have varying levels of corrosion. This project at first will identify those pipes most at risk of failure due to corrosion and will be the most impractical to replace whether due to large size or great depth. The pipes condition will be inspected, evaluated and ranked. The worst pipes will be planned to be rehabilitated first. Rehabilitation will be done by various means from sliplining with plastic pipe to sliplining with mesh reinforced concrete. Eventually all stormwater pipes in the Township will be surveyed and ranked based on the assessed condition of the pipe. Periodically these pipes will be inspected based on condition, worst to best and rehabilitation actions taken if necessary. This will be revised as pipe inspection is performed.

Justification

Addresses a major risk.

Expenditures	2021	2022	2023	2024	2025	Total
Construction/Maintenance	30,000	20,000	20,000	20,000	20,000	110,000
Contingency	4,500					4,500
Total	34,500	20,000	20,000	20,000	20,000	114,500

Funding Sources	2021	2022	2023	2024	2025	Total
General Fund	34,500	20,000	20,000	20,000	20,000	114,500
Total	34,500	20,000	20,000	20,000	20,000	114,500

Budget Impact/Other

**Capital Improvement Plan
Patton Township, Pennsylvania**

2021 *thru* 2025

Department Public Works

Contact Steve

Type Construction

Useful Life 25

Category Road Construction

Priority n/a

Status Active

Total Project Cost: \$90,000

Project # PW-42
Project Name VV Sidewalk from Carnegie to Sheetz

Description
Review pedestrian access to Sheetz, and other destinations, in the Atherton/Valley Vista intersection area. Develop alternatives for consideration. After alternative analysis develop implementation plan as needed. Construction estimate based on 5' wide sidewalk along Valley Vista Drive - 900 feet long at \$50/foot.

Justification

Expenditures	2021	2022	2023	2024	2025	Total
Land Acquisition		20,000				20,000
Construction/Maintenance			45,000			45,000
Planning/Design		10,000				10,000
Contingency			15,000			15,000
Total		30,000	60,000			90,000

Funding Sources	2021	2022	2023	2024	2025	Total
General Fund		30,000	60,000			90,000
Total		30,000	60,000			90,000

Budget Impact/Other

**Capital Improvement Plan
Patton Township, Pennsylvania**

2021 *thru* 2025

Department Public Works
Contact Steve
Type Equipment
Useful Life 10
Category Equipment: Public Works
Priority n/a
Status Active

Project # PW-43
Project Name Replace 2008 Toyota Prius

Total Project Cost: \$30,000

Description
 Investigate options for replacing Zoning Officers vehicle with another hybrid, EV, or other alternative-fuel vehicle. Also investigate grant/rebate opportunities

Justification

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings			30,000			30,000
Total	<hr/>					30,000

Funding Sources	2021	2022	2023	2024	2025	Total
General Fund			27,000			27,000
Grant			3,000			3,000
Total	<hr/>					30,000

Budget Impact/Other

Capital Improvement Plan
Patton Township, Pennsylvania

2021 *thru* 2025

Department Public Works
Contact Steve
Type Maintenance
Useful Life 20
Category Equipment: Public Works
Priority n/a
Status Active

Project # PW-44
Project Name Fox Hollow-Toftrees Signal Repair

Total Project Cost: \$90,000

Description
 Signal Pole was struck by motorist in 2019. Insurance proceeds total \$24,892. Work includes replacement/upgrade of pole at Sw corner and replacement of control cabinet.

Justification

Expenditures	2021	2022	2023	2024	2025	Total
Construction/Maintenance	42,500					42,500
Equip/Vehicles/Furnishings	35,000					35,000
Planning/Design	2,500					2,500
Contingency	10,000					10,000
Total	90,000					90,000

Prior	Funding Sources	2021	2022	2023	2024	2025	Total
24,892	General Fund	65,108					65,108
Total	Total	65,108					65,108

Budget Impact/Other

Capital Improvement Plan
Patton Township, Pennsylvania

2021 thru 2025

Department Public Works

Contact

Type Installation

Useful Life

Category Unassigned

Priority n/a

Status Active

Total Project Cost: \$940,234

Project #	PW-45
Project Name	Vairo Blvd Updates

Description
Scope includes: Removing existing grass swale/drainage from center of roadway, excavating to allow for new pavement to meet twp. standards, adding subbase and base material and pave. Add new drainage pipe to Vairo Village side of roadway and add inlets with laterals to the other side of roadway. New drainage to extend to bottom of hill near twp line. Create two new bus pulloffs to inbound side/downhill. Upgrade shoulders beyond grass median so that there is a min. 6' continuous shoulder throughout the project. Remove two bus stops at curve.

Justification

Expenditures	2021	2022	2023	2024	2025	Total	Future
Planning/Design					156,706	156,706	783,528
Total					156,706	156,706	Total

Funding Sources	2021	2022	2023	2024	2025	Total	Future
General Fund					56,706	56,706	783,528
Liquid Fuels					100,000	100,000	Total
Total					156,706	156,706	

Budget Impact/Other

**Capital Improvement Plan
Patton Township, Pennsylvania**

2021 *thru* 2025

Department Public Works

Contact

Type Construction

Useful Life 50

Category Unassigned

Priority 1 Critical

Status Active

Total Project Cost: \$67,000

Project # PW-46
Project Name Upper Julian Pike and Rose Drive Culverts

Description
This projects consists of work at two locations, one at Upper Julian Pike near Grand Teton Lane and the other on Rose Drive. The culvert replacement at Julian Pike includes temporary shoring, the replacement of a CMP pipe culvert, the addition of guiderail as warranted, and replacement of pavement structure. The culvert replacement at Rose Drive includes the excavation and replacement of pipe outside of the roadway limits (work underneath the roadway was completed). The Township received FEMA monies in 2017 to complete this project.

Justification

Expenditures	2021	2022	2023	2024	2025	Total
Construction/Maintenance	67,000					67,000
Total	67,000					67,000

Funding Sources	2021	2022	2023	2024	2025	Total
General Fund	43,412					43,412
Liquid Fuels	23,588					23,588
Total	67,000					67,000

Budget Impact/Other

Capital Improvement Plan
Patton Township, Pennsylvania

2021 *thru* 2025

Department Zoning
Contact Doug
Type Design
Useful Life 50
Category Unassigned
Priority n/a
Status Active

Project # Zone-1
Project Name Revised Planned Airport District (PAD) Zoning Regs

Total Project Cost: \$85,000

Description
 Engage a qualified consultant to review and revise the PAD regulations to facilitate future development. See Request for Proposal dated 3/2020 for additional information.

Justification

Expenditures	2021	2022	2023	2024	2025	Total
Services		85,000				85,000
Total		85,000				85,000

Funding Sources	2021	2022	2023	2024	2025	Total
General Fund		85,000				85,000
Total		85,000				85,000

Budget Impact/Other

PATTON TOWNSHIP
FORECASTED EXPENDITURES-
REGIONAL AND LOCAL
Current Projects

CAPITAL IMPROVEMENTS PLAN
2021-2025

	2018	2019	projections 2020	2021	2022	2023	2024	2025
Operating Expenditures								
Personnel Costs -Local Salaries and benef	4,679,155	5,046,733	4,942,834	5,156,859	5,380,151	5,613,111	5,856,159	6,109,731
Local Operating Costs	1,232,073	2,238,996	845,346	891,840	940,891	992,640	1,047,235	1,104,833
Regional Operating Costs	1,397,563	1,477,029	1,743,005	1,789,195	1,836,608	1,885,278	1,935,238	1,986,522
Capital Allocations	7,308,791	8,762,758	7,531,185	7,837,893	8,157,650	8,491,030	8,838,633	9,201,086
Local								
409743 Allocation to Building reserve	38,500	0	41,500	40,000	45,000	50,000	40,000	40,000
410740 Police Vehicle Reserve	30,633	0	49,000	50,000	50,000	50,000	51,000	51,000
417741 Crime System Software (new)	8,575	0	0	0	150,000	0	0	0
Tactical Ballistic Shields	0	0	0	0	0	0	0	0
430741 PW Equipment	55,000	0	65,000	75,000	80,000	80,000	85,000	85,000
430750 Emergency Assistance	15,903	34,631	30,000	10,000	5,000	5,000	5,000	5,000
439430 Allocation to Traffic Mitigation	6,615	2,670	0	0	0	0	0	0
439599 Homestead Farms	28,584	0	25,132	29,700	0	0	0	0
439610 Road Resurfacing	66,656	0	100,000	103,000	107,000	111,000	115,000	117,000
439617 Douglas Ditch	48,750	21,758	6,000	6,000	6,000	6,000	6,000	6,000
Traffic Signal Replacement	26,000	0	28,000	30,000	32,000	34,000	36,000	38,000
439619 Sign Reflectivity Project	3,000	1,812	3,000	3,000	3,000	3,000	3,000	3,000
439621 Waddle Road Interchange GF transfer	0	0	0	0	0	0	0	0
454610 PT Parks Dedicated Millage	302,777	334,270	335,140	361,655	366,924	372,428	378,015	383,686
L430740 LFT Equipment Replacement	154,391	165,769	95,842	91,660	90,000	125,000	100,000	95,000
County LFT Expenditures	0	34,117	0	0	0	0	0	0
L439610 LFT Road Resurfacing	203,175	184,286	300,000	300,000	300,000	300,000	300,000	300,000
Vairo Blvd Updates	0	0	0	0	100,000	0	0	0
Body Camera/Mobile Video Recording	0	0	0	0	0	35,000	35,000	0
Radio Replacement (Police and PW)	0	0	0	0	0	0	0	0
	988,559	779,313	1,078,614	1,100,015	1,334,924	1,171,428	1,154,015	1,123,686
Regional								
454530 P&R Pools Capital	133,682	9,299	9,909	10,404	10,925	11,471	12,044	12,647
454532 Regional Parks	308,996	124,229	160,742	160,742	160,742	160,742	160,742	160,742
P&R Capital	98,425	0	0	0	0	0	0	0
454.532 Regional Parks Maintenance Facility	0	0	0	0	0	0	0	0
454617 S&A Field Contribution/MMNC	0	0	17,000	17,000	17,000	0	0	0
447531 CATA Capital	19,892	14,461	14,822	16,304	17,935	19,728	21,701	23,871
COG Fire Capital	85,780	73,516	76,212	80,023	84,024	88,225	92,636	97,268
COG Building Capital	6,705	0	0	0	0	0	0	0
	653,480	221,505	278,685	284,473	290,625	280,166	287,124	294,528
Minor Capital								
All Local								
409740 Building Capital Items	5,751	29,985	0					
409742 landscaping	6,067	0	0					
401740 Capital Admin	12,927	13,279	0					
403740/402740 Tax Capital	0	0	0					
410740 Police	30,633	18,838	10,466					
413740 Community Relations	0	0	0					
417740 Police Records	0	1,612	15,389					
430740 PW Mach and Equip	28,250	53,870	29,253					
439 all other	27,129	0	0					
414740 Planning and Zoning	0	0	0					
	110,757	117,584	55,108	49,905	44,702	39,499	34,296	29,093
Debt OS Debt paid off in 2014; Interchange debt b	789,633	604,825	1,056,221	1,056,221	1,056,221	1,056,221	1,056,221	1,056,221
Total Budgeted/Actual Expenditures *	9,851,220	10,485,985	9,999,813	10,328,508	10,884,122	11,038,344	11,370,288	11,704,614
	-45.50%	6.44%	-4.64%	3.29%	5.38%	1.42%	3.01%	2.94%